

**Saunders, Della (DPH)**

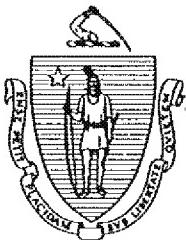
**From:** Armistead, Lewis (PLY)  
**Sent:** Tuesday, June 19, 2012 12:17 PM  
**To:** Saunders, Della (DPH); Corbett, Kate (DPH)  
**Subject:** [REDACTED]

Ladies,  
These cases have been continued to Monday, October 1<sup>st</sup>. You are released from the summons you have for tomorrow morning. You will be getting a new summons for that next date, but would appreciate it if you would pencil that date in. The continuance was granted because defense counsel is requesting discovery packages for the following files:

1. [REDACTED]
2. [REDACTED]
3. [REDACTED]
4. [REDACTED]

I would appreciate your sending me those files to: Plymouth District Attorney's Office  
32 Belmont Street  
Brockton, MA 02301

Thanks, Lewie



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

BUREAU OF LABORATORY SCIENCES

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

June 20, 2012

ADA Lewis Armistead  
Plymouth County District Attorney's Office  
Re: Samples [REDACTED]  
Comm. vs. [REDACTED]

Dear ADA Armistead:

Enclosed are copies of the information you requested for the above mentioned samples:

- 1) Drug Receipts
- 2) Evidence Control Cards with hand-written notations
- 3) Drug Powder Analysis Form with Kate Corbett's hand-written notations [REDACTED]
- 4) Drug Powder Analysis Forms with my hand-written notations
- 5) GC/MS confirmatory data

Kate Corbett was the primary/custodial chemist and performed preliminary testing and net weight calculations for sample [REDACTED]. I was the confirmatory chemist and analyzed the GC/MS data for this sample. I was the custodial chemist and performed all of the testing for samples [REDACTED]

If you have any further questions, please do not hesitate to call me at either 617-983-6632 or 617-983-6689.

Sincerely,

A handwritten signature in black ink, appearing to read "Della Saunders".

Della Saunders  
Chemist III  
William A. Hinton  
State Laboratory Institute  
305 South Street  
Jamaica Plain, MA. 02130

Cc. KAC

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
*Executive Office of Health and Human Services*

*Department of Public Health*

*State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours

8:00 - 11:00  
2:00 - 4:00

Amherst Hours

9:00 - 12:00  
1:00 - 3:00

**DRUG RECEIPT**

City or Department: Brockton Police Department Police Reference No. [REDACTED]

Name and Rank of Submitting Officer: DONOHUE, PATRICK S 380 DOC # R010480

Defendant(s) Name (last,first,initial):  
[REDACTED]

*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight      Lab Number

1) PLASTIC BAGS UNK BROWN POWDER (QTY: 6)  
UNK BROWN POWDER (S16194 )

*76.31 gm*

Received By: 

Date: 7.31.08

[REDACTED] Date Analyzed: OCT 02 2008  
City: Brockton Police Dept.  
Officer: Detective PATRICK DONOHUE

Def: [REDACTED]

Amount: [REDACTED] ✓  
No. Cont: 6 Cont.: pb Subst: SUB

Date Rec'd: 07/31/2008

Gross Wt.: 76.31

No. Analyzed: 6  
Total Net Weight: 0.07g

# Tests:

Prelim: Heroin

Findings: Heroin the bag

**DRUG POWDER ANALYSIS FORM**Balance Vok  
Mettler Toledo  
SN# 1120073632

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Brockton

KAC

Evidence Wt.

OK

**PHYSICAL DESCRIPTION:**

Gross Wt (6): 66.6916g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt:

Total: 60.0741g

Net Wt:

(6 fingers (pressed powder) of tan powder)

4 fingers were wrapped in tin foil + white paper

2 fingers were wrapped in red plastic, tin foil, &amp; white paper

all 6 fingers were inside red packaging inside a larger pb

**PRELIMINARY TESTS****Spot Tests**

6	Cobalt Thiocyanate ( )	+
6	Marquis	+
6	Froehde's	+
6	Mecke's	+

**Microcrystalline Tests**

Gold Chloride	( )
TLTA	( )

**OTHER TESTS**

( )
( )
( )

**PRELIMINARY TEST RESULTS**

RESULTS	Heroin
DATE	10/1/08

**GC/MS CONFIRMATORY TEST**

RESULTS	Heroin
MS OPERATOR	DCS
DATE	10/2/08

Sample #: B08-69677

# samples tested: (e)

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	10.4860g	0.6289g	9.8571g	26			
2	11.3138g	1.41168g	9.8970g	27			
3	10.7052g	0.7077g	9.9975g	28			
4	10.7484g	0.6967g	10.0517g	29			
5	11.5864g	1.2732g	10.3131g	30			
6	11.2523g	1.2952g	9.9571g	31			
7				32			
8	16.6926g	0.6185g	16.0741g	33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

paperwork & net wt vck white  
JG

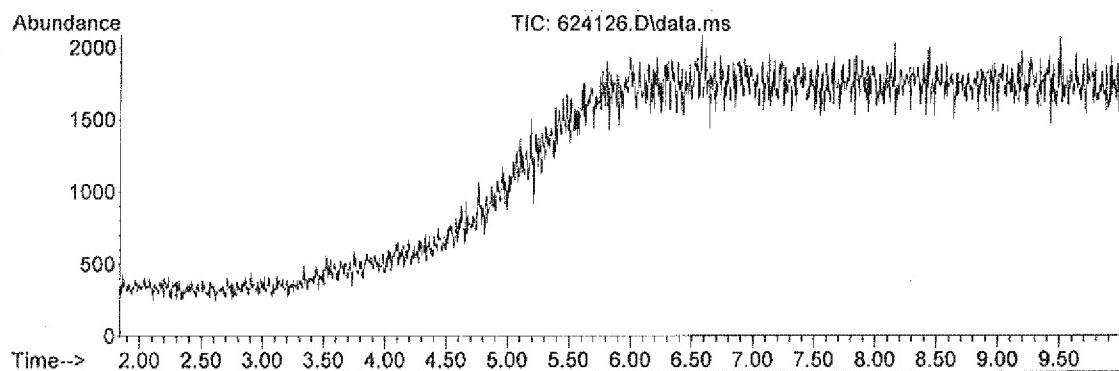
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624126.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 15:47  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

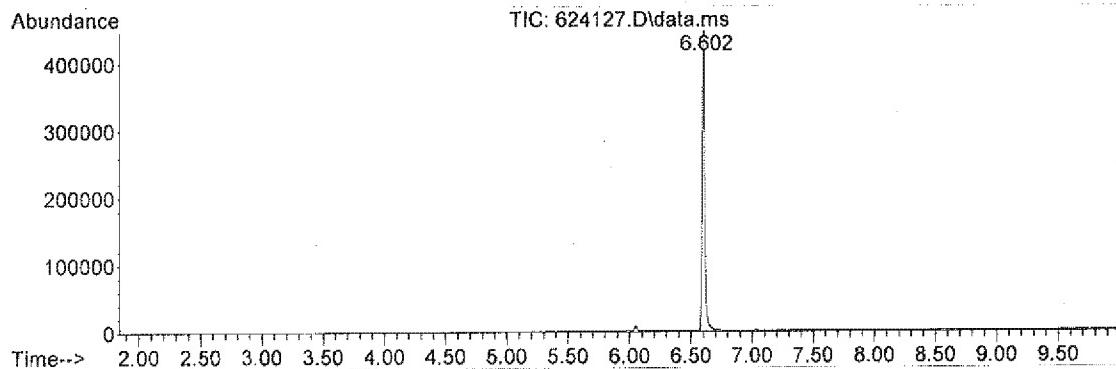
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624127.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:00  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.602	659578	100.00	100.00

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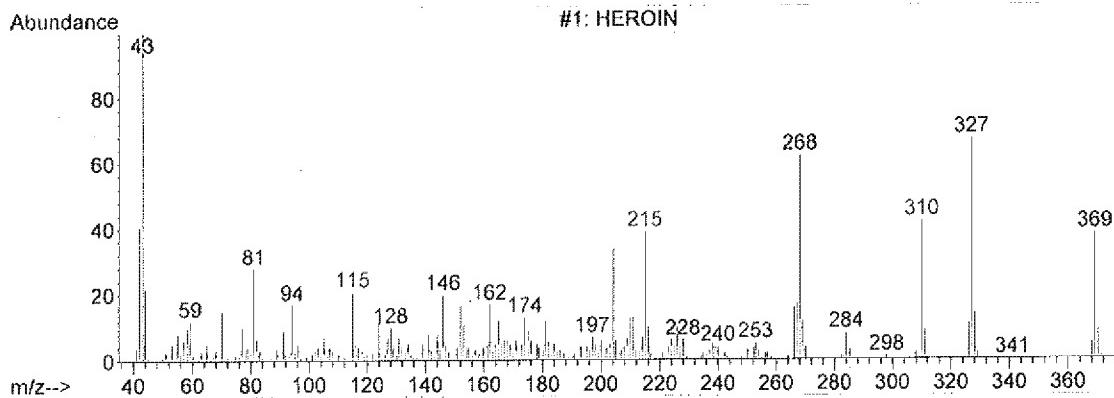
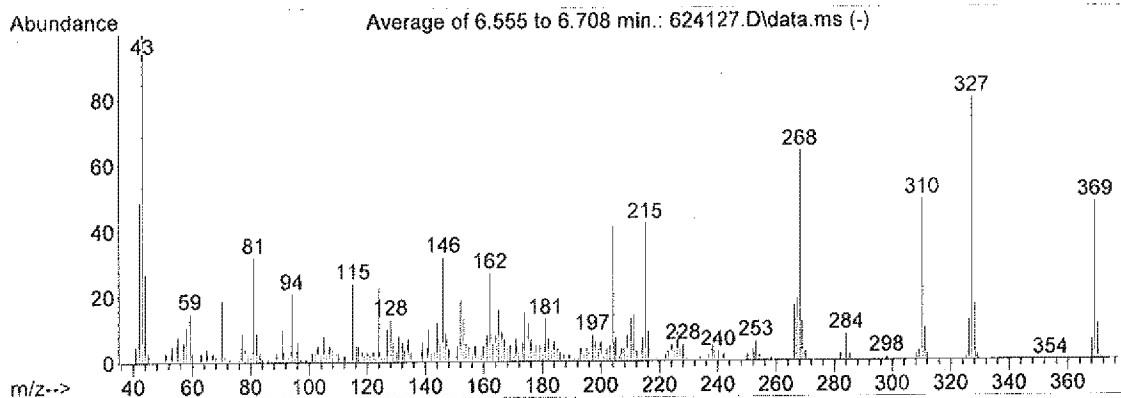
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624127.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:00  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 27  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L HEROIN	000561-27-3	99



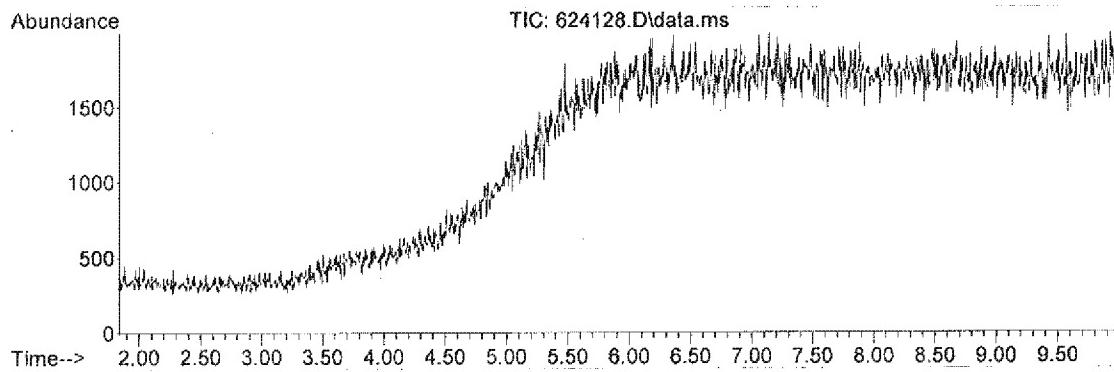
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624128.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:13  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

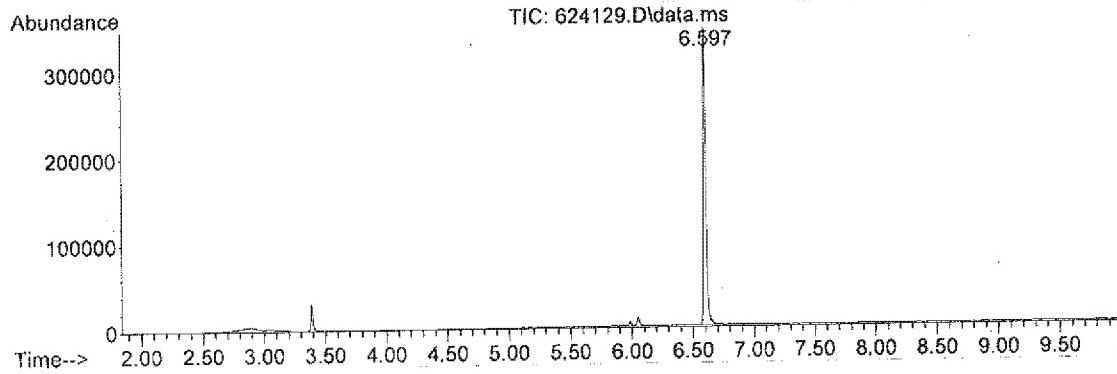
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624129.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:25  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 29  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.597	538558	100.00	100.00

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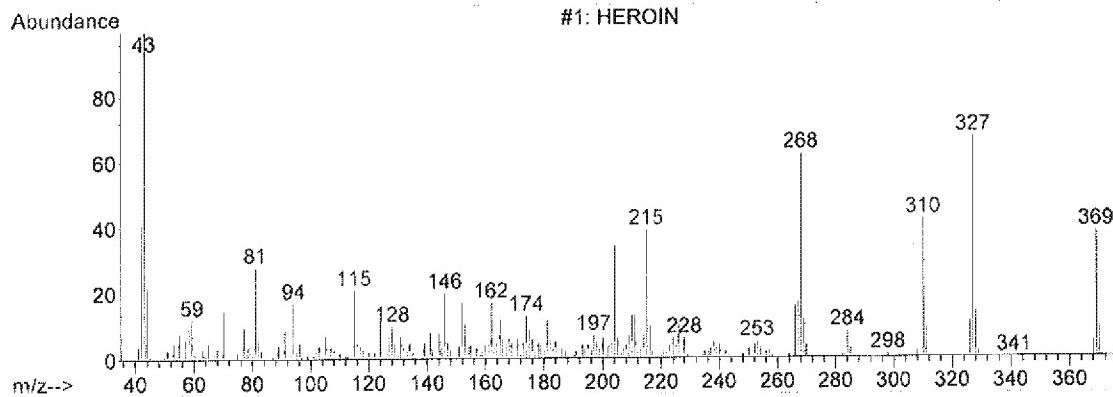
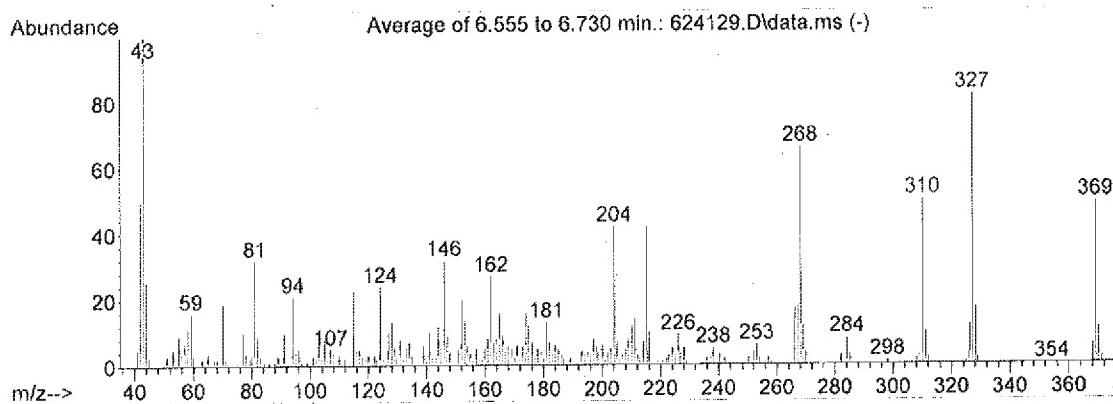
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624129.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:25  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 29  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4



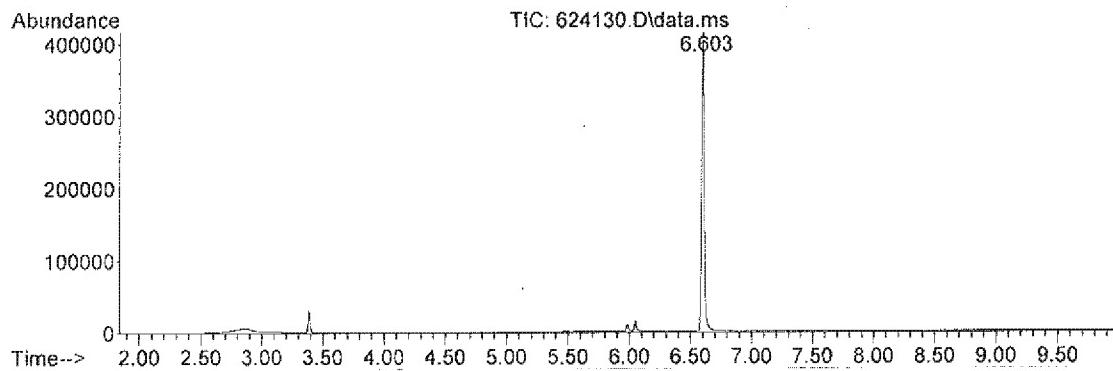
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624130.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:38  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 30  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	620434	100.00	100.00

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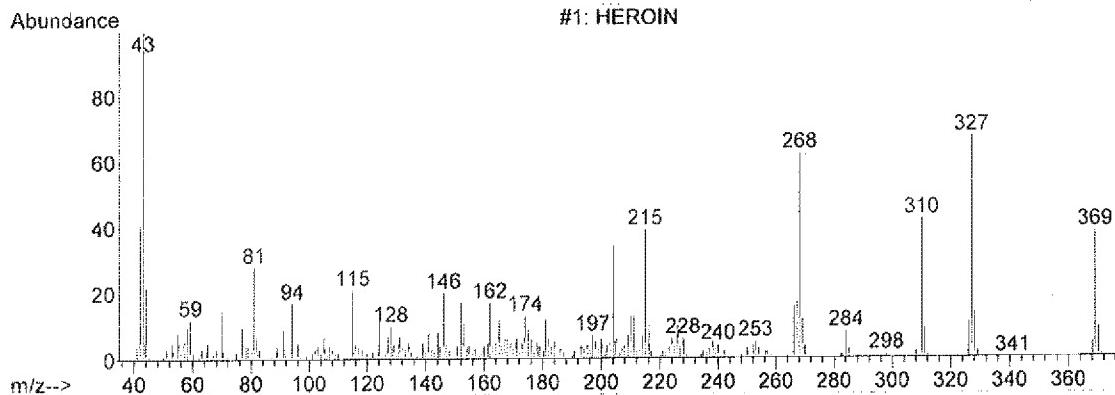
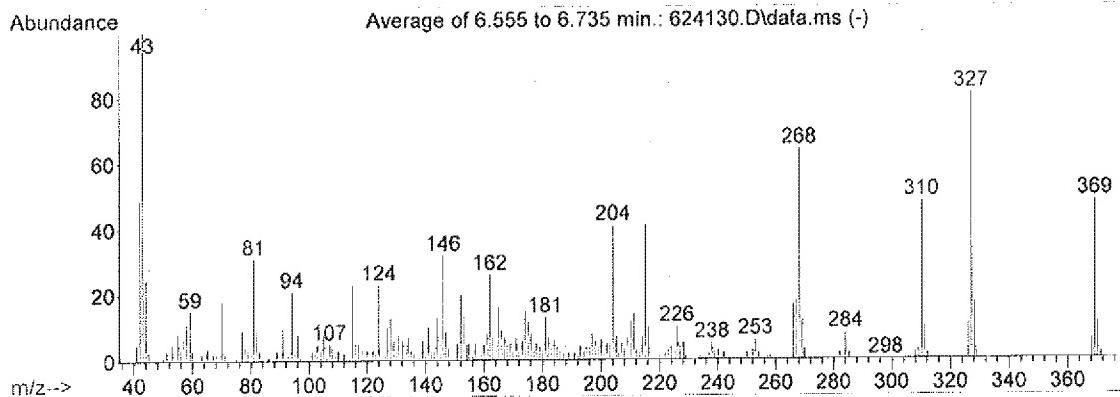
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624130.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:38  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 30  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	4



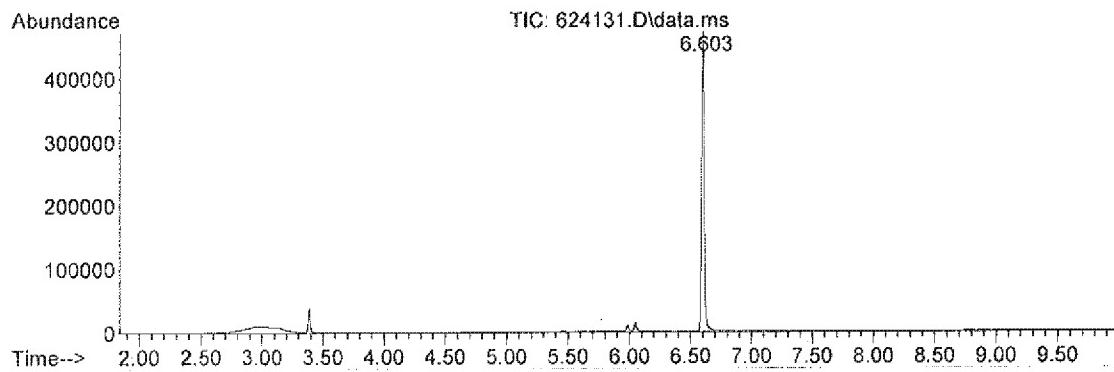
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624131.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:51  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 31  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	705118	100.00	100.00

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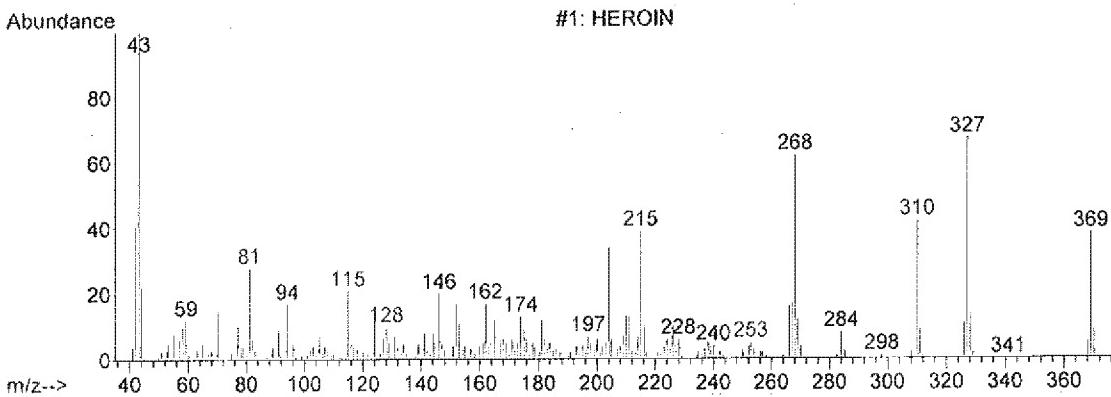
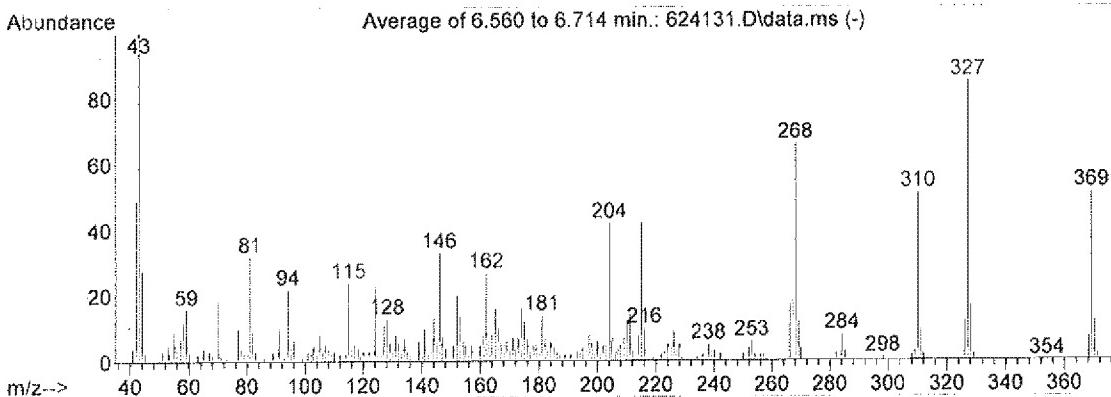
Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624131.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 16:51  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 31  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	2



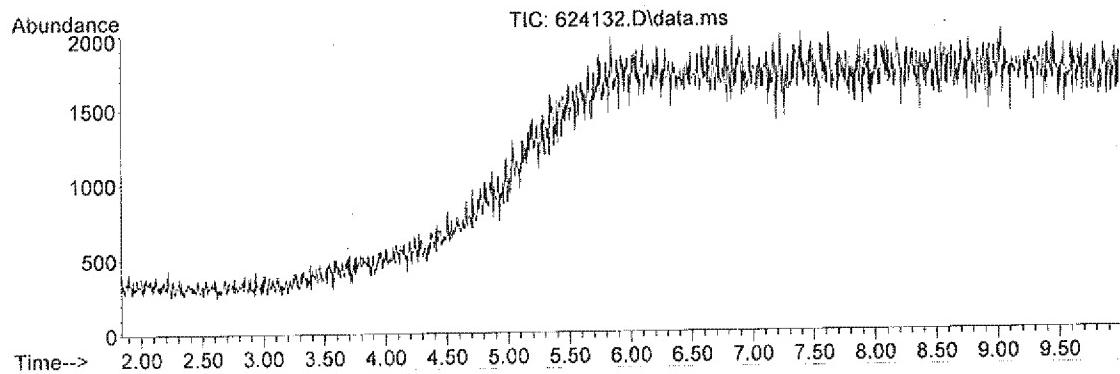
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624132.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:03  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

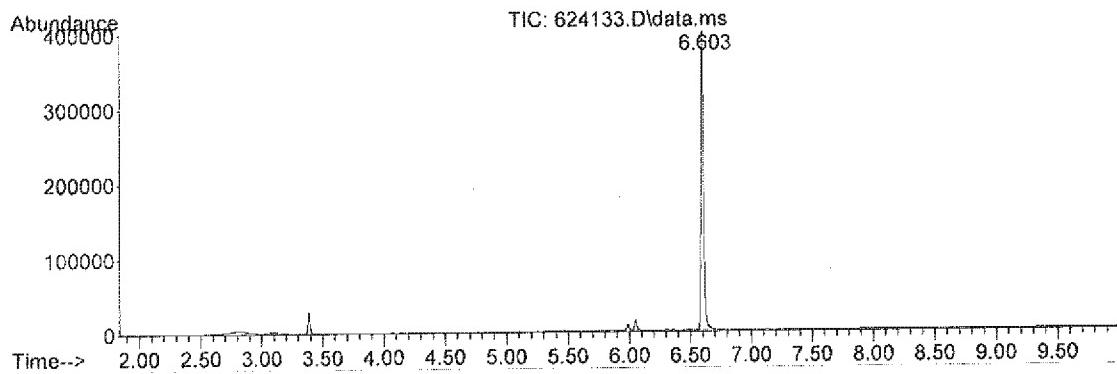
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624133.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:16  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 33  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	607502	100.00	100.00

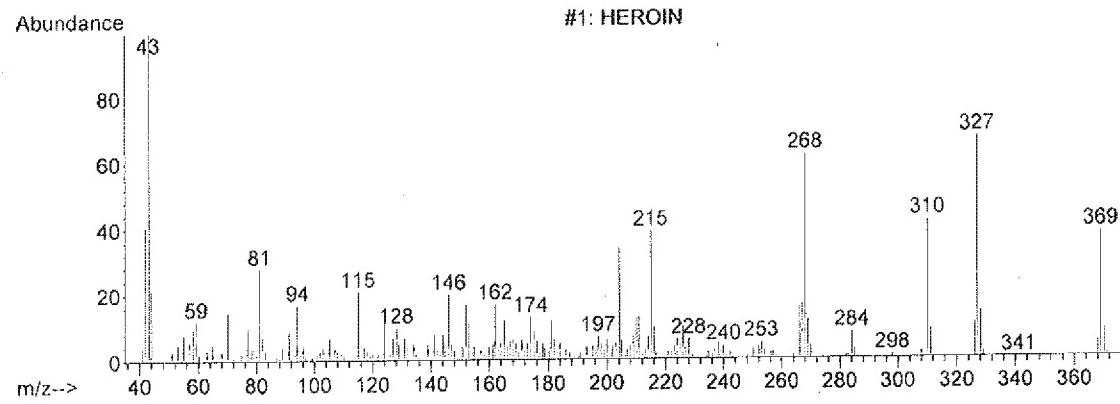
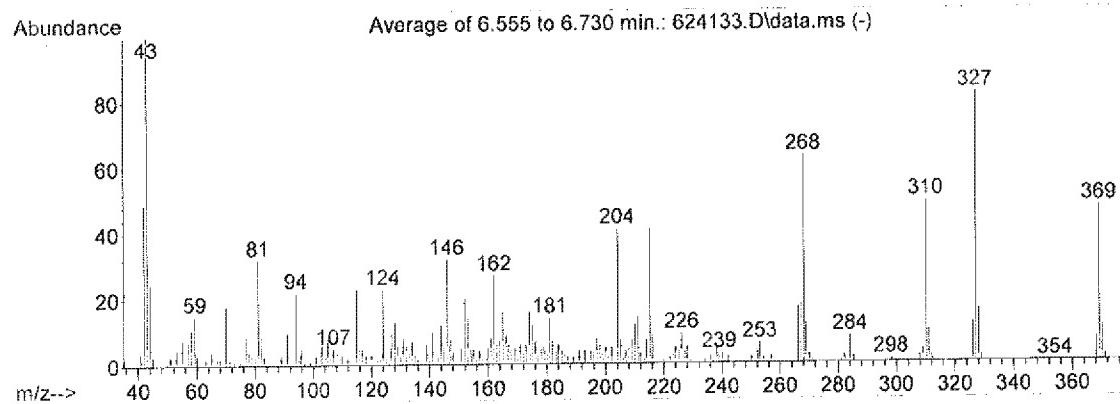
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## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624133.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:16  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 33  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L HEROIN	000561-27-3	99



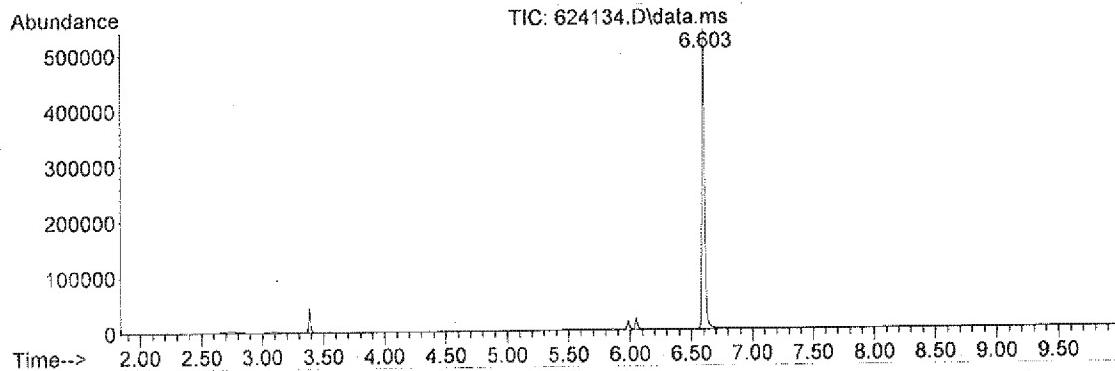
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624134.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:29  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 34  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	795941	100.00	100.00

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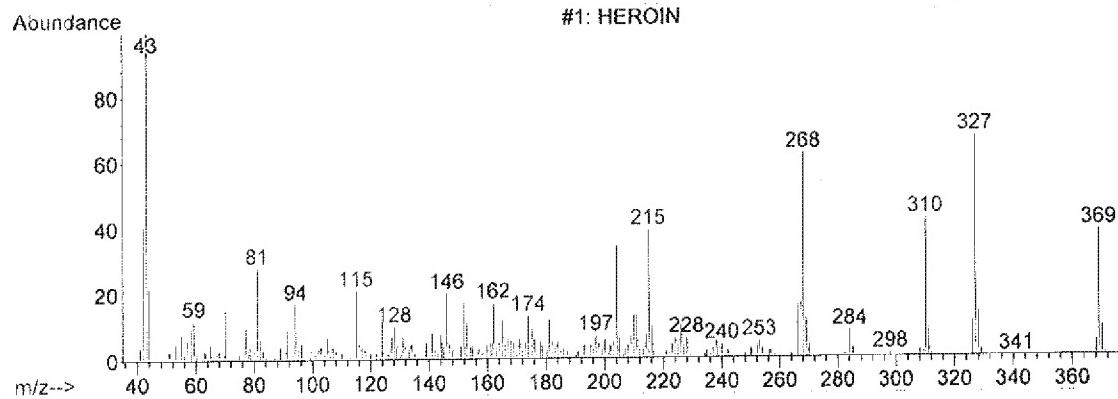
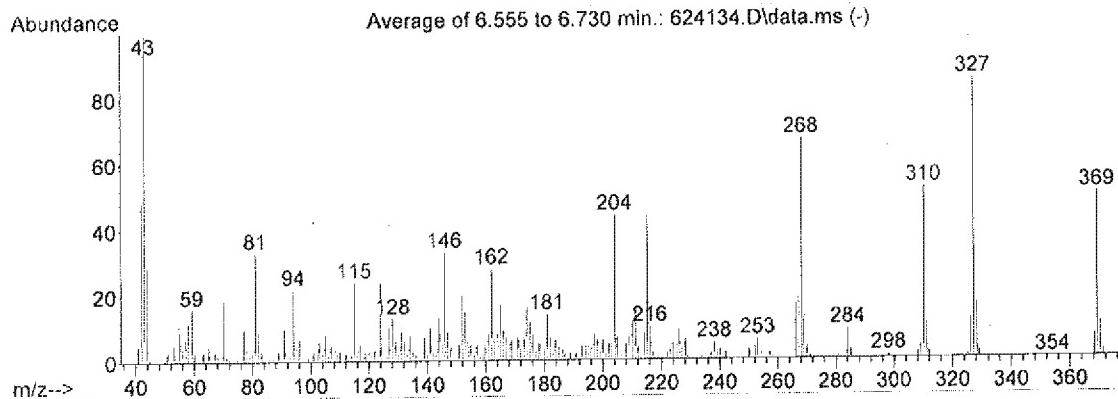
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624134.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:29  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 34  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L HEROIN	000561-27-3	99



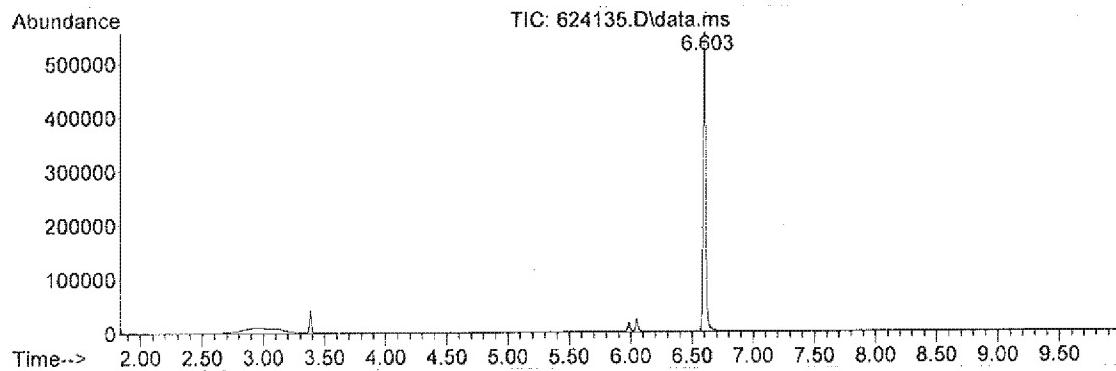
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624135.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:42  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 35  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	822661	100.00	100.00

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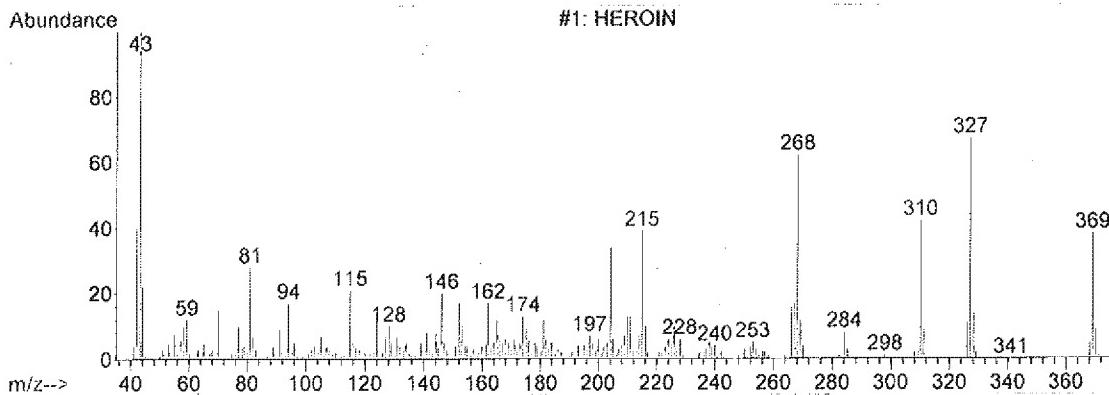
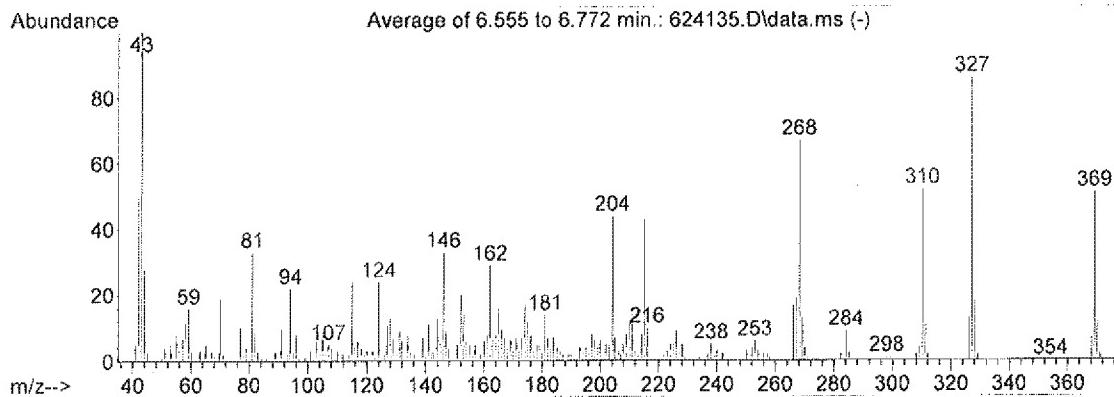
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624135.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 17:42  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 35  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	2



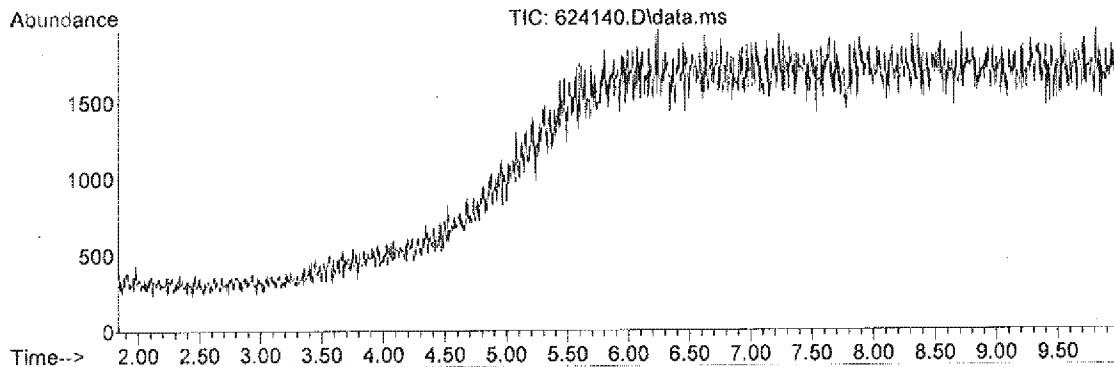
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624140.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 18:45  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

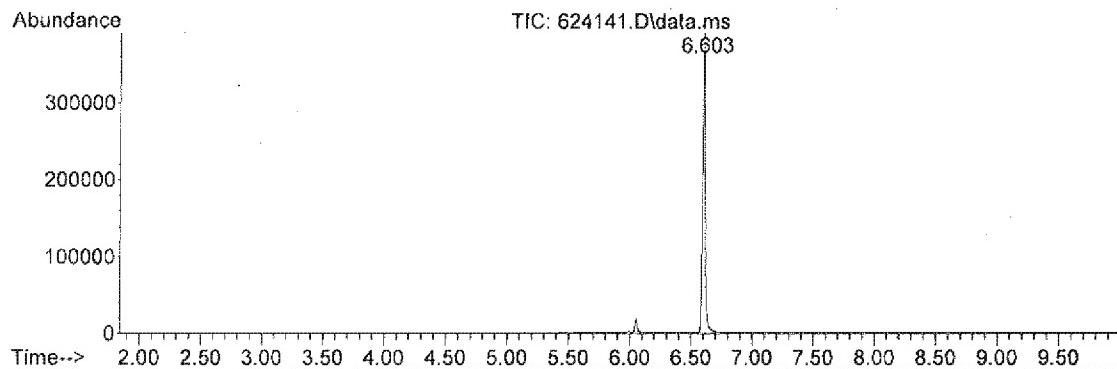
Area Percent / Library Search Report

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Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624141.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 18:58  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 41  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.603	589263	100.00	100.00

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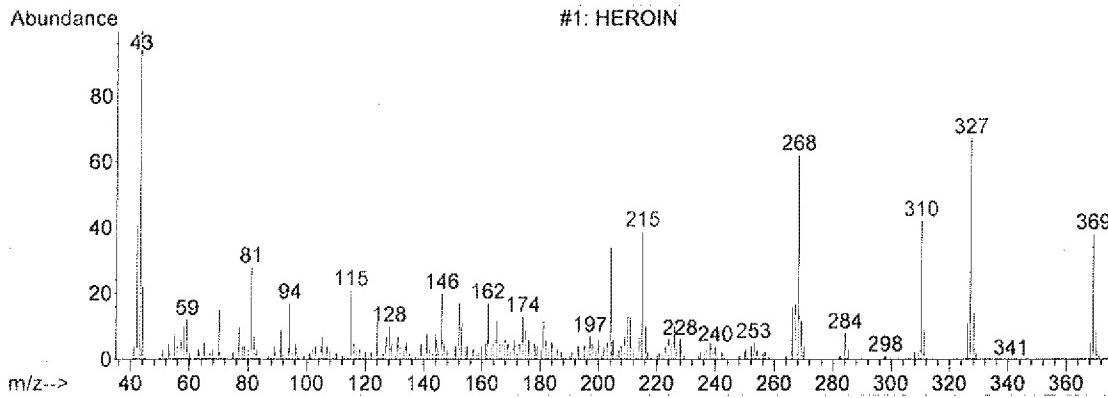
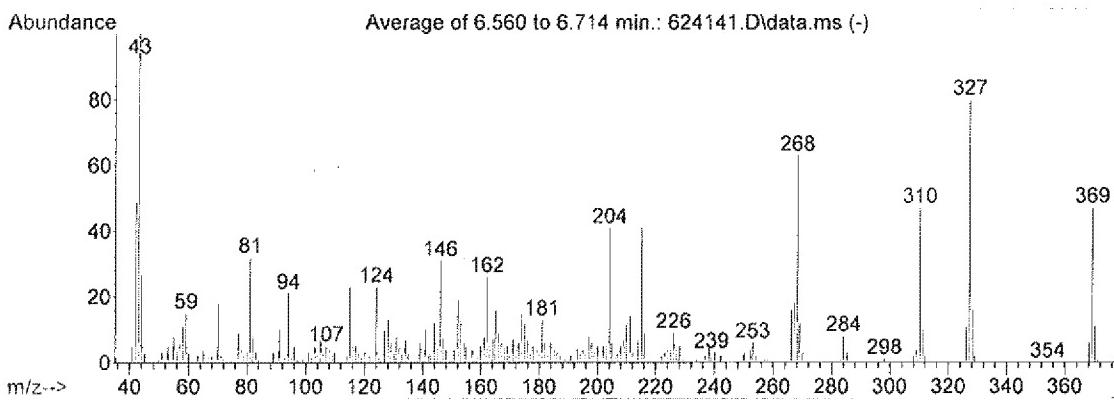
## Area Percent / Library Search Report

## Information from Data File:

File Name : E:\SYSTEM7\10\_01\_08\624141.D  
Operator : DCS  
Date Acquired : 1 Oct 2008 18:58  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 41  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.60	C:\Database\SLI.L		
		HEROIN	000561-27-3	99
		JWH-073	208987-48-8	2



**PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION**

**The Commonwealth of Massachusetts**  
*Executive Office of Health and Human Services*

*Department of Public Health  
State Laboratory Institute*

**Boston Drug Laboratory**  
Tel (617) 983-6622  
Fax (617) 983-6625

Boston Hours

8:00 - 11:00  
2:00 - 4:00

### **DRUG RECEIPT**

**Amherst Drug Laboratory**  
Tel (413) 545-2601  
Fax (413) 545-2608

**Amherst Hours**

City of

Brockton Police Department

**Police Reference No.:**

**Name and Rank of Submitting Officer:** DONOHUE, PATRICK S 380 DOC # R014828

**Defendant(s) Name (last,first,initial):**

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*To be completed by Submitter*

### Description of Items Submitted

*To be completed by Lab Personnel*

**Gross Weight**      **Lab Number**

Received By:

Date:

5.3.12

**PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION**

**The Commonwealth of Massachusetts**  
*Executive Office of Health and Human Services*

**Boston Drug Laboratory**  
Tel (617) 983-6622  
Fax (617) 983-6625

*Office of Health and Human  
Department of Public Health  
State Laboratory Institute*

**Amherst Drug Laboratory**  
Tel (413) 545-2601  
Fax (413) 545-2608

### Boston Hours

8:00 - 11:00  
2:00 - 4:00

**Amherst Hours**

**DRUG RECEIPT**

**City or Department:** Brockton Police Department      **Police Reference No.:**

**Name and Rank of Submitting Officer:** DONOHUE, PATRICK S 380 DOC # R014827

**Defendant(s) Name (last,first,initial):**

**To be completed by Submitter**

### **Description of Items Submitted**

*To be completed by Lab Personnel*

**Gross Weight**      **Lab Number**

1) PLASTIC BAG UNK BROWN POWDER (QTY: 1)  
UNK BROWN POWDER (S16231 )

14.72 gm

## RESOURCES TO BE

RETESTED

Received By: \_\_\_\_\_

Date: July 3 1988

Corbett\_email\_PRR\_015870

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts*  
*Executive Office of Health and Human Services*

*Department of Public Health*  
*State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours

8:00 - 11:00  
2:00 - 4:00

Amherst Hours

9:00 - 12:00  
1:00 - 3:00

**DRUG RECEIPT**

City or Department: Brockton Police Department      Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: DONOHUE, PATRICK S    380    DOC # R014826

Defendant(s) Name (last,first,initial):  
[REDACTED]

*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight      Lab Number

1) PLASTIC BAG UNK BROWN POWDER (QTY: 1)  
UNK BROWN POWDER (S16232)

1.37 gm

*RESUBMITTED TO BE*

*TESTED*

Received By:

Date:

5.3.12

No. [REDACTED] Date Analyzed: MAY 14 2012

City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def: [REDACTED]

Amount: Subst: SUB

No. Cont: 4 Cont: pb

Date Rec'd: 05/03/2012

No. Analyzed: 1

Gross Wt.: 10.88

Net Weight: 0.20g

# Tests: 7

Prelim: heroin ✓ Findings: heroin ✓  
Intact ✓ ECO ✓ PSL ✓

No. [REDACTED] Date Analyzed: MAY 14 2012  
City: Brockton Police Dept.  
Officer: Detective PATRICK DONOHUE  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 05/03/2012 No. Analyzed:  
Gross Wt.: 14.72 Net Weight: 4.76g  
# Tests: 7

Prelim: heroin Findings: heroin DS  
Intact vials ✓

No. [REDACTED] Date Analyzed: MAY 14 2012  
City: Brockton Police Dept.  
Officer: Detective PATRICK DONOHUE  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 05/03/2012 No. Analyzed:  
Gross Wt.: 7.37 Net Weight: 0.12g  
83 # Tests: 7

Prelim: heroin Findings: heroin DS  
Intact vials

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Bureau of  
Balance 518113  
Ohaus 104151057  
Mettler 11174 HallgutANALYST JDS

No. of samples tested:

Evidence Wt.

10.4 g

## PHYSICAL DESCRIPTION:

Tan powder / substance contained in four (4) clear plastic bags (one opened and contained in a clear sealed plastic bag) contained in a sealed plastic bag. bag marked B08-09124 ASK with ASD on theseus (3 dimpled Direct plastic bags containing unopened plastic bag initialed inside bag bag - sample intact)

Gross Wt (gds): 2.2958gGross Wt (pb): 1.0484g

Pkg. Wt:

Net Wt: 0.3241g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) + blue

Marquis + purple

Froehde's + purple

Mecke's + green

### Microcrystalline Tests

Gold Chloride

TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS heroinDATE 5/8/10

## GC/MS CONFIRMATORY TEST 60511128

RESULTS heroinMS OPERATOR JDSDATE 5/14/10

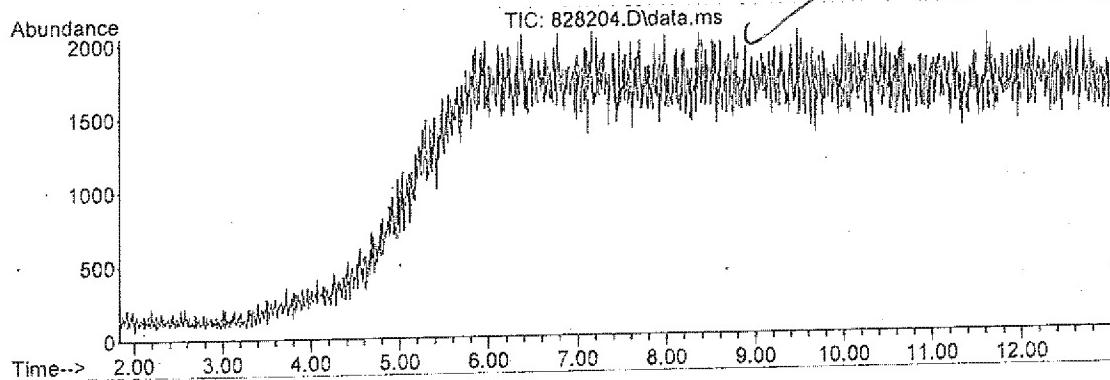
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

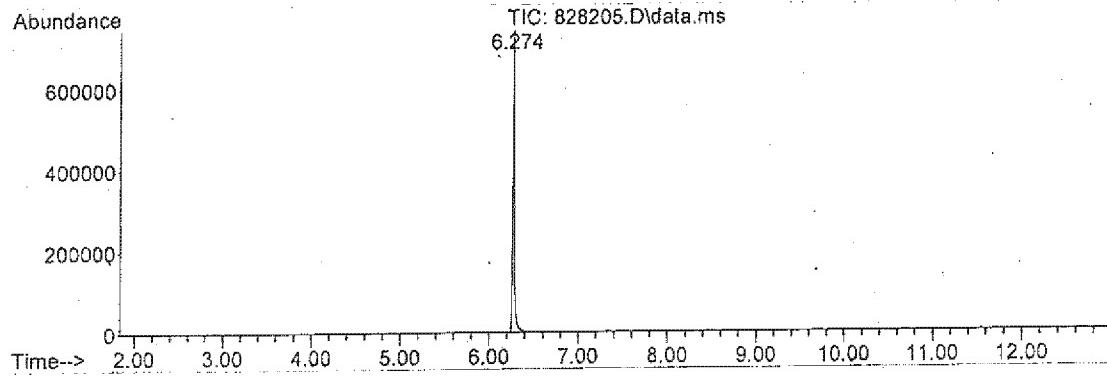
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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6.274	1057260	100.00	100.00
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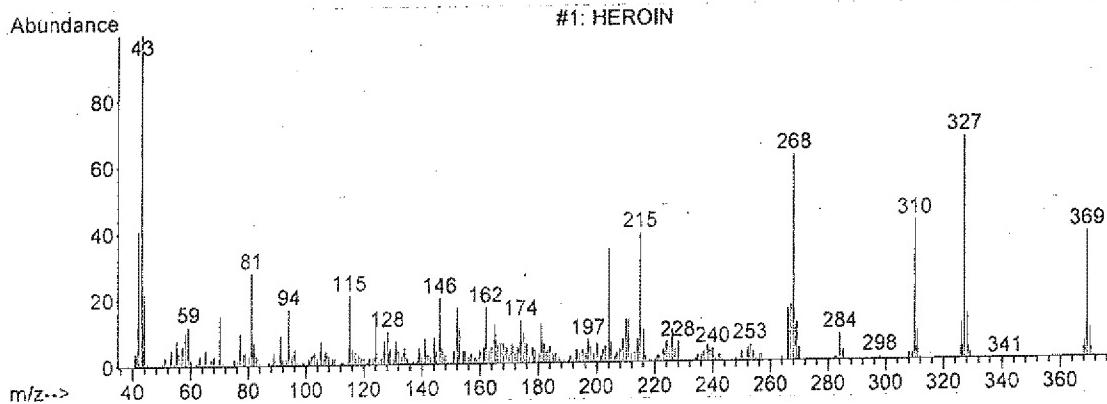
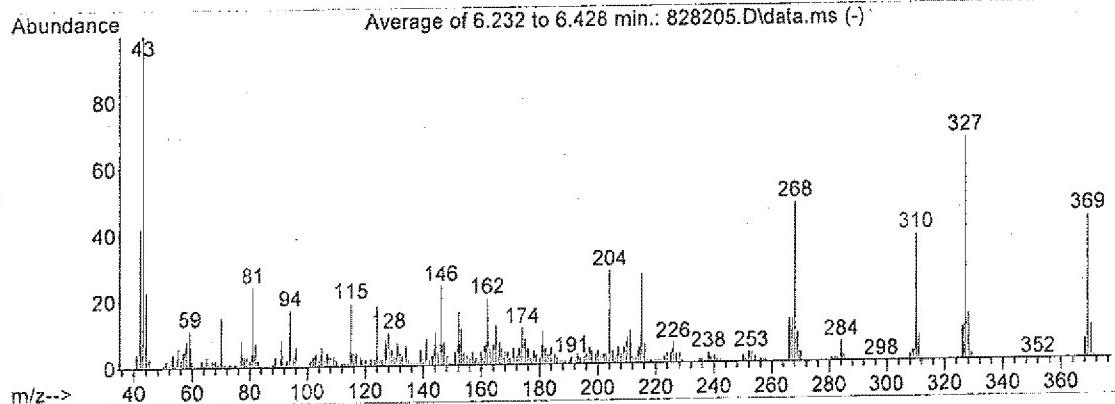
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



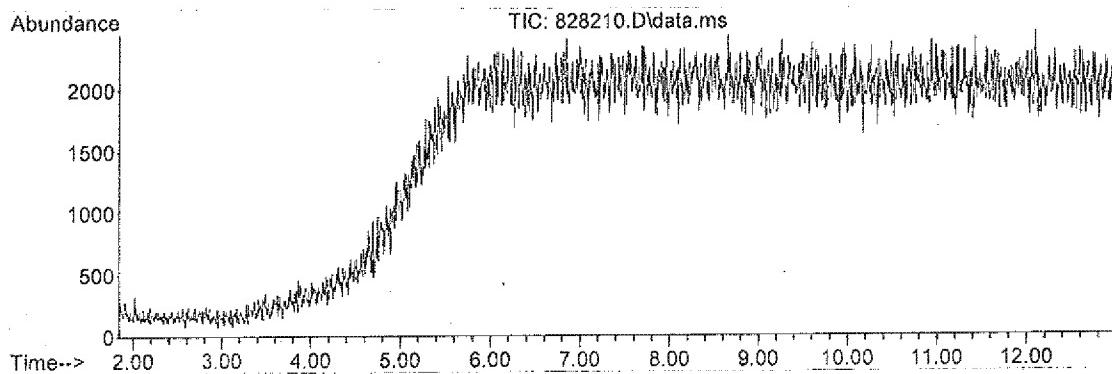
Area Percent / Library Search Report

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Operator : DCS  
Date Acquired : 11 May 2012 13:58  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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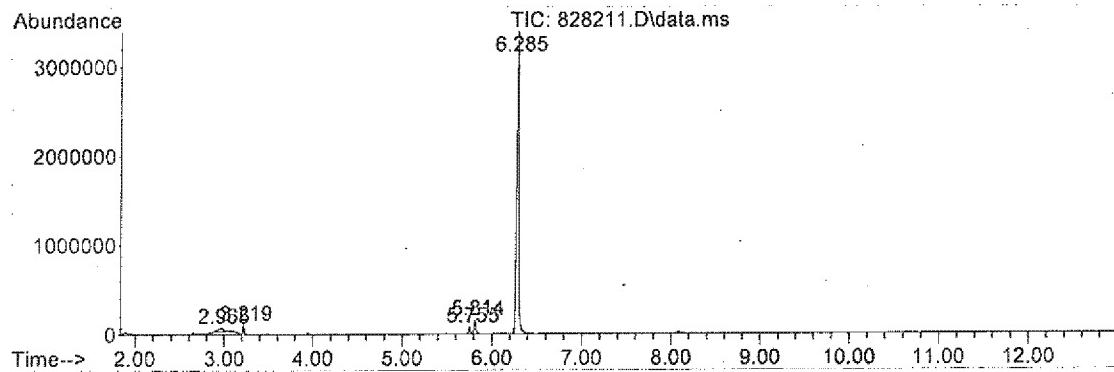
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.965	178157	2.76	3.05
3.219	119710	1.85	2.05
5.755	100470	1.55	1.72
5.814	221725	3.43	3.79
6.285	5843617	90.41	100.00

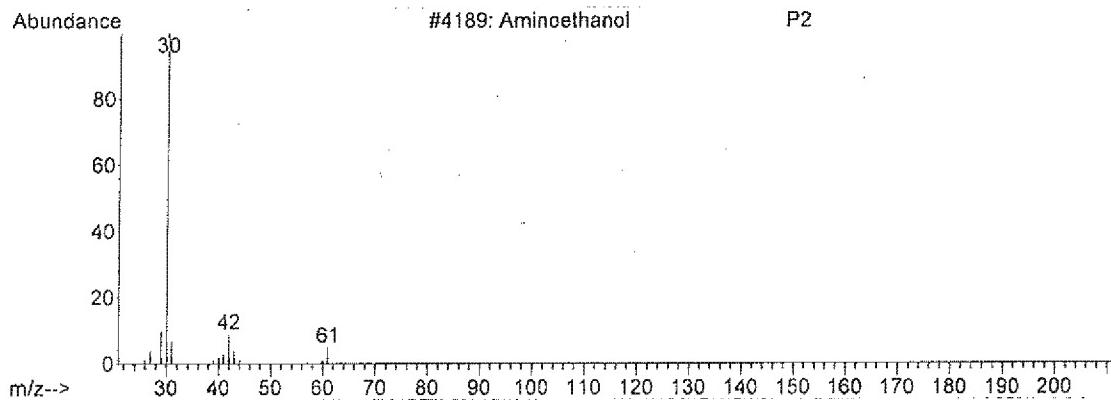
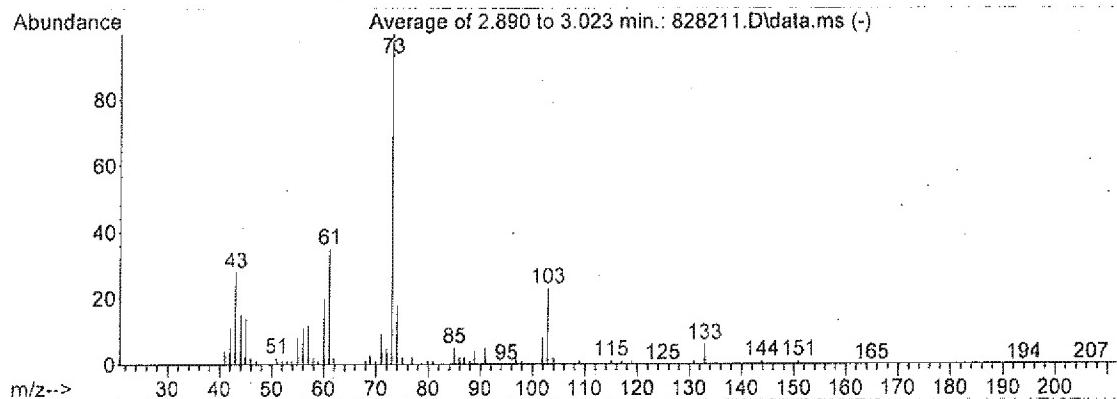
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.96	C:\Database\PMW_TOX2.L		
		Aminoethanol	000141-43-5	3
		Valproic acid	000099-66-1	2
		Myristic acid	000544-63-8	2



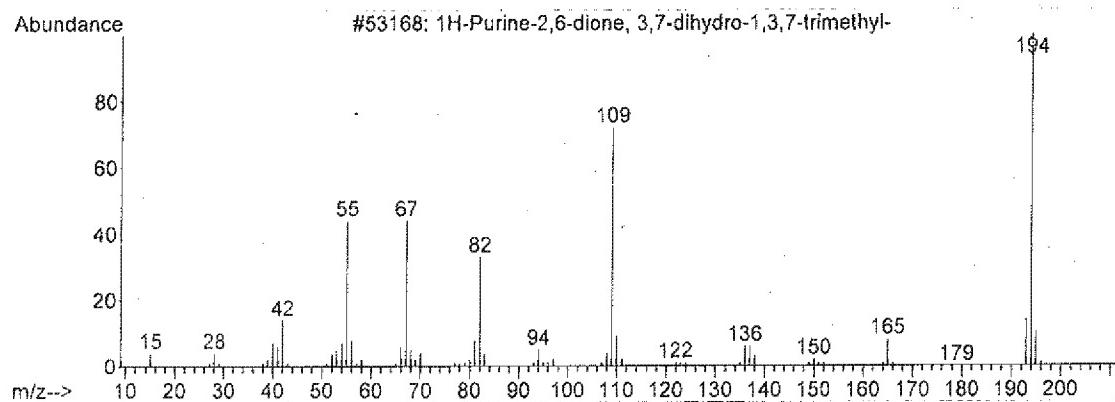
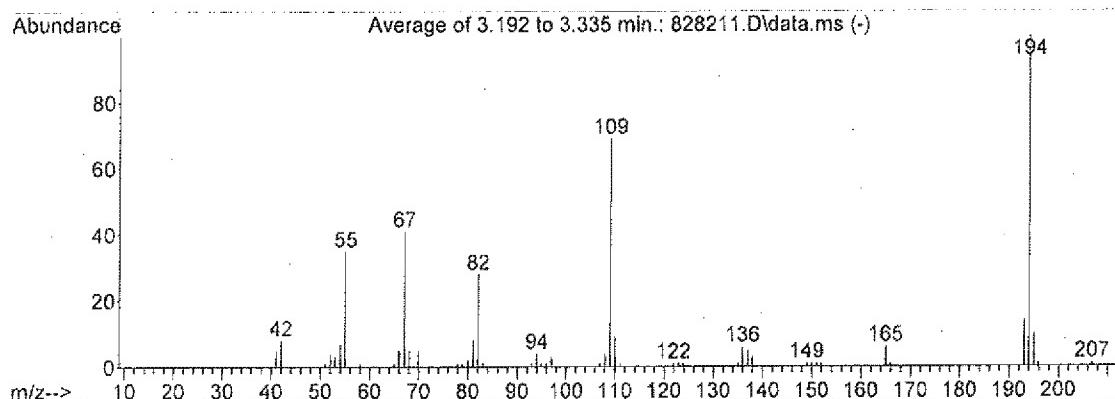
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.22	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96

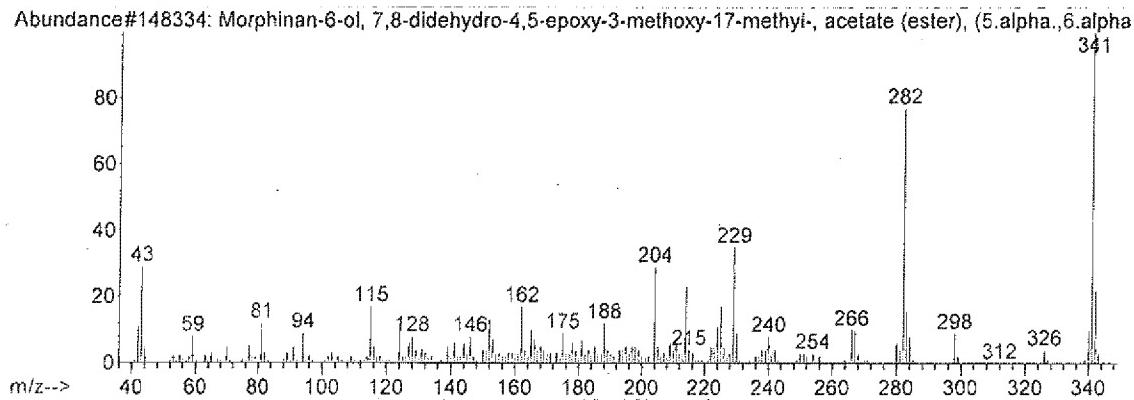
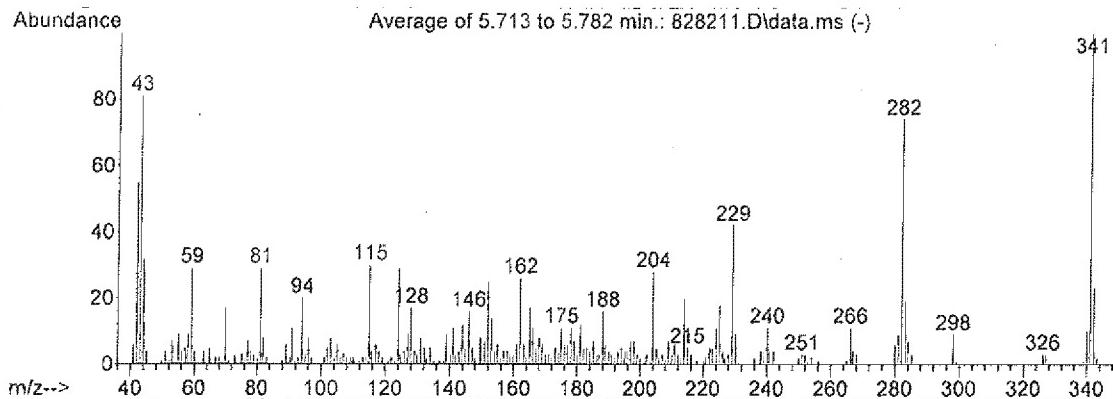


## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.76	C:\Database\NIST05a.L		
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	99
		Acetylcodein	1000153-00-2	99

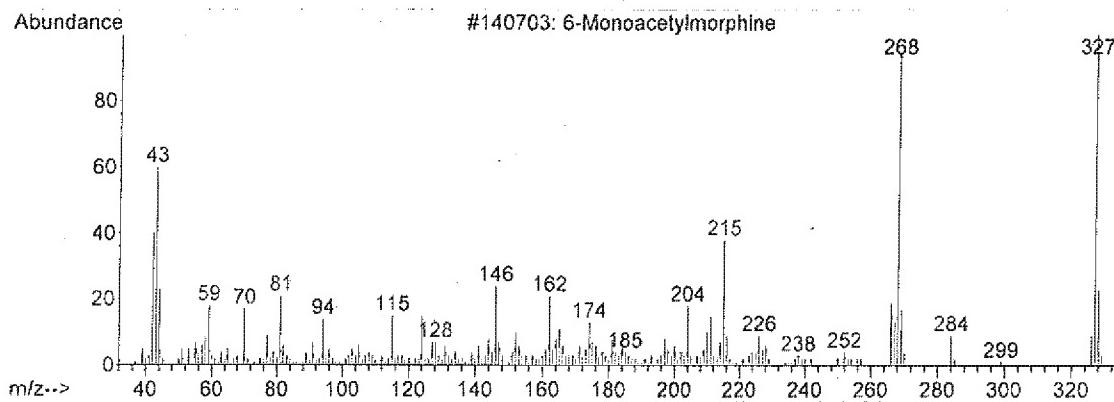
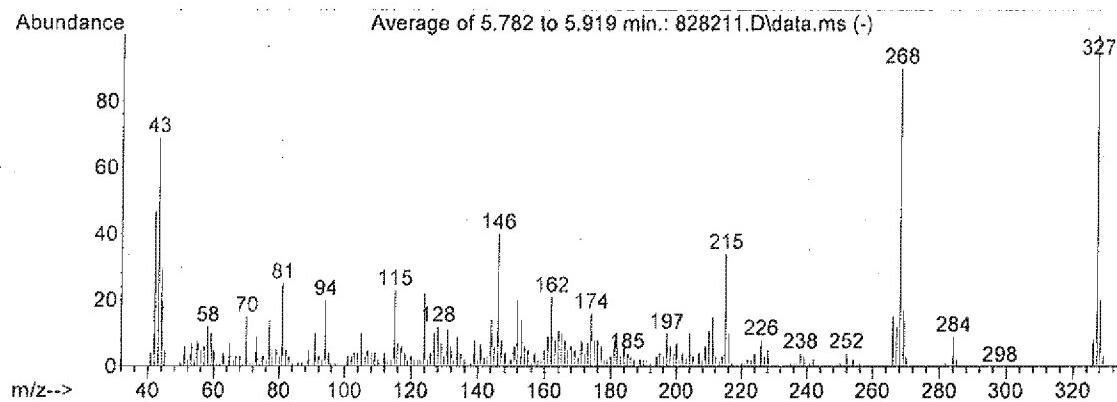


## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	5.81	C:\Database\NIST05a.L		
		6-Monoacetylmorphine	002784-73-8	95
		6-Monoacetylmorphine	002784-73-8	93
		6-Monoacetylmorphine	002784-73-8	92



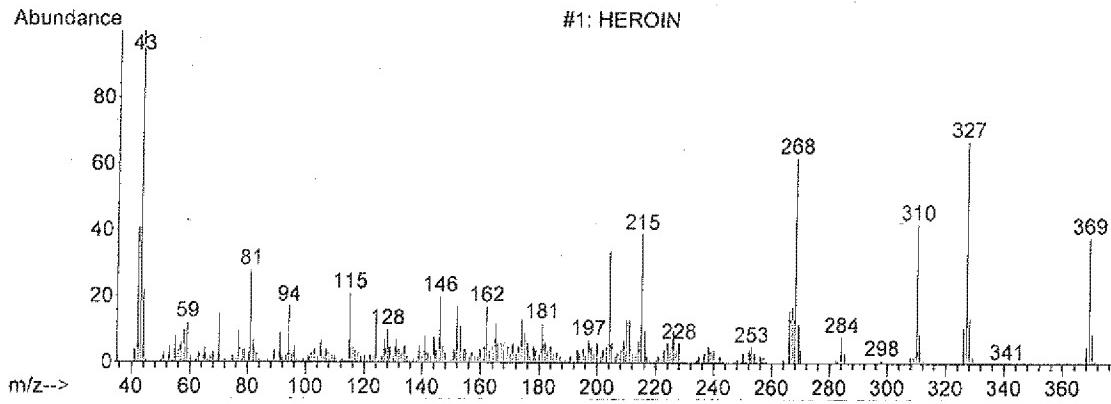
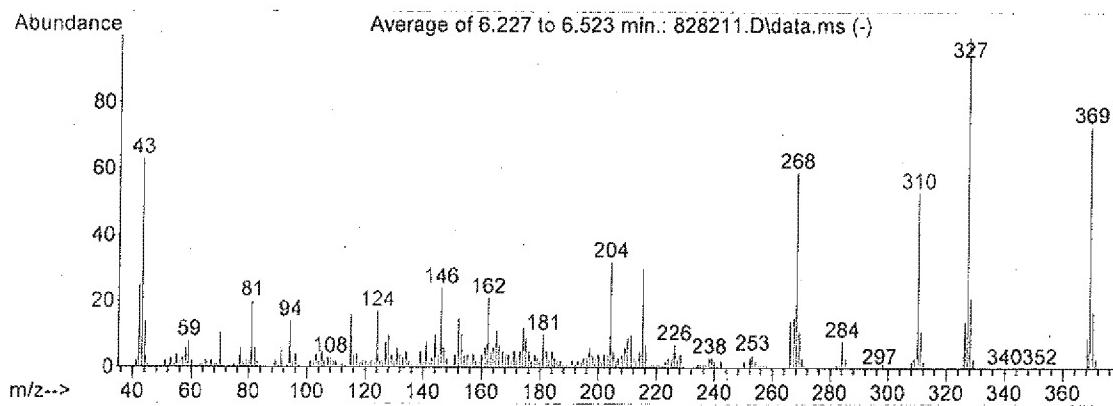
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828211.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:14  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	6.28	C:\Database\SLI.L HEROIN	000561-27-3	99



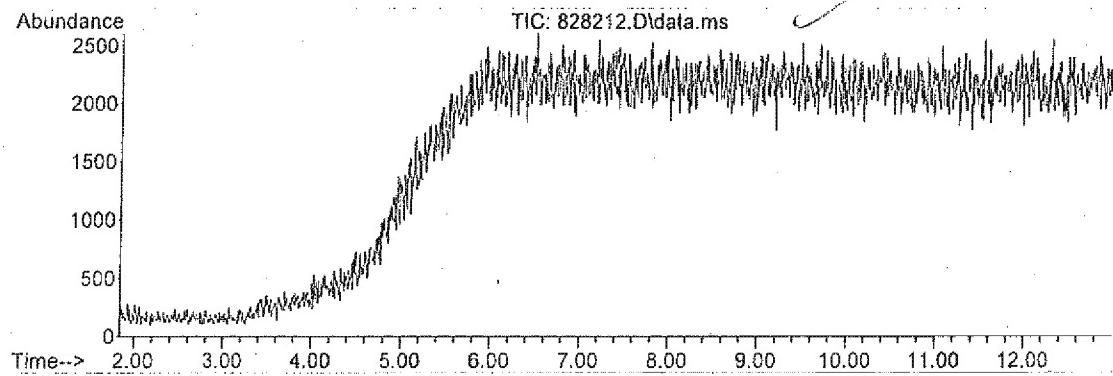
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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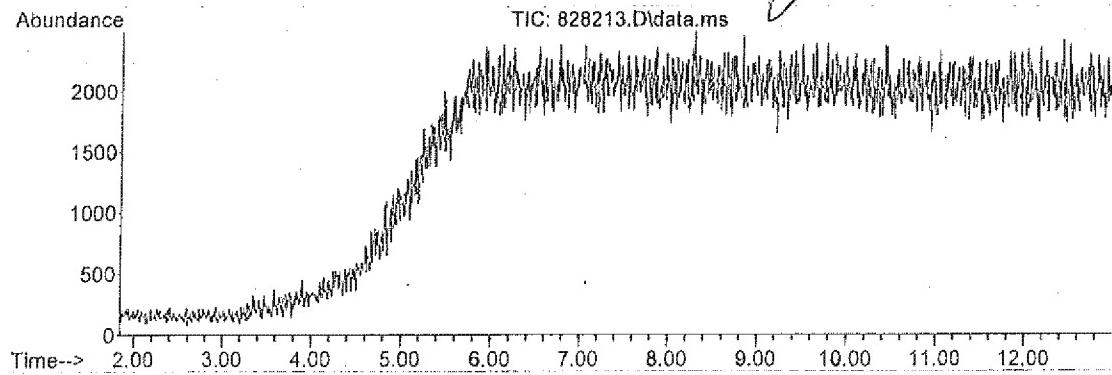
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828213.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:46  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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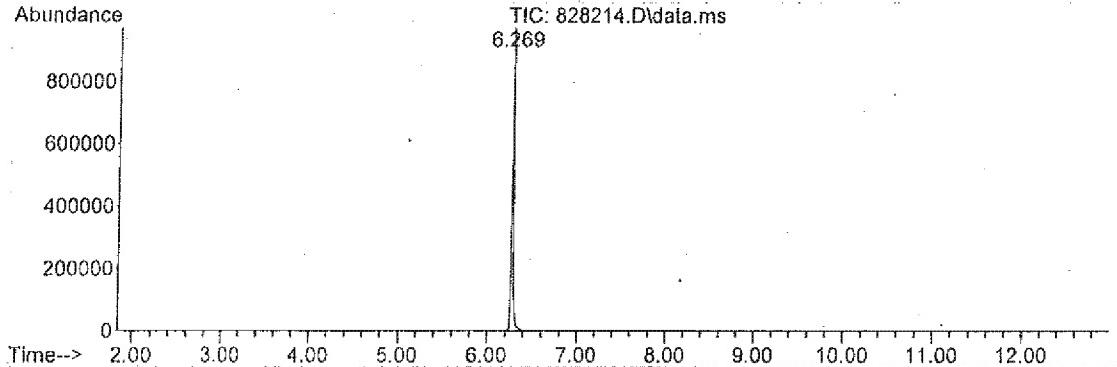
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.269	1320285	100.00	100.00

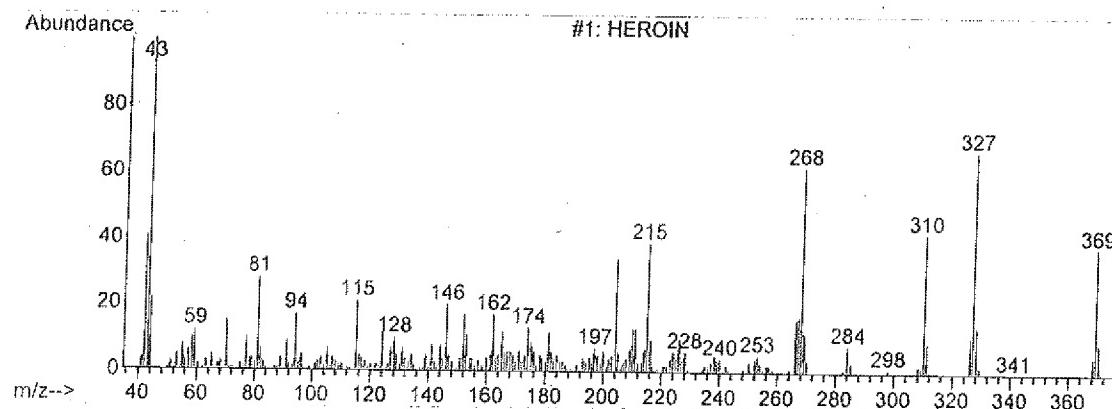
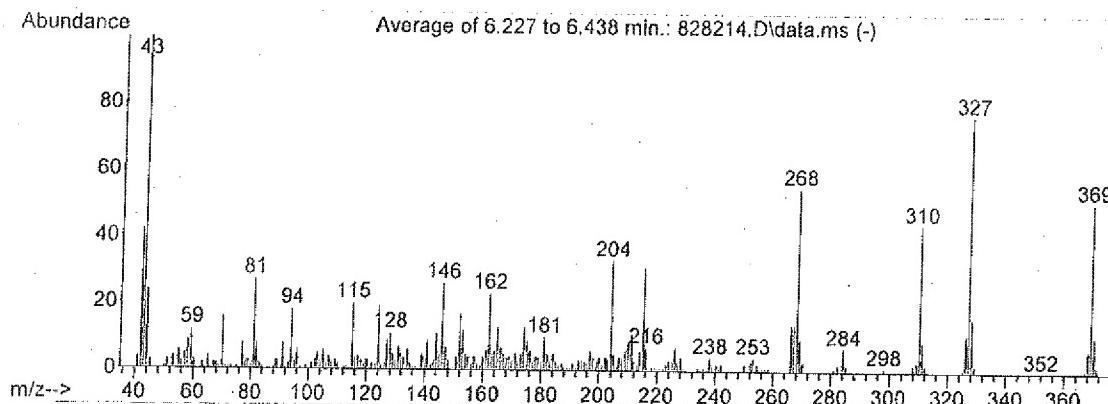
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY

Beckton

ANALYST

Pf

No. of samples tested:

Balance 0.5g

Ohaus 100.5105

Mettler 111.94611.84

Evidence Wt.

14.0g

## PHYSICAL DESCRIPTION:

Gross Wt ( ): \_\_\_\_\_

Tan chunky powdery substance contained more clear sealed plastic bag contained in one sealed (marked with hair) Kapak bag marked B8-C914 A50 with ASPD on the seal with an opened instaled plastic bag (empty) contained in it sample intact

Gross Wt ( ): 5.86707

Pkg. Wt:

Dixer

Net Wt: 4.7685g ✓

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) + blue

Marquis + purple ✓

Froehde's + purple

Mecke's + green

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 5/8/18

## GC/MS CONFIRMATORY TEST COE112.S

RESULTS Heroin ✓

MS OPERATOR Pf

DATE 5/14/18

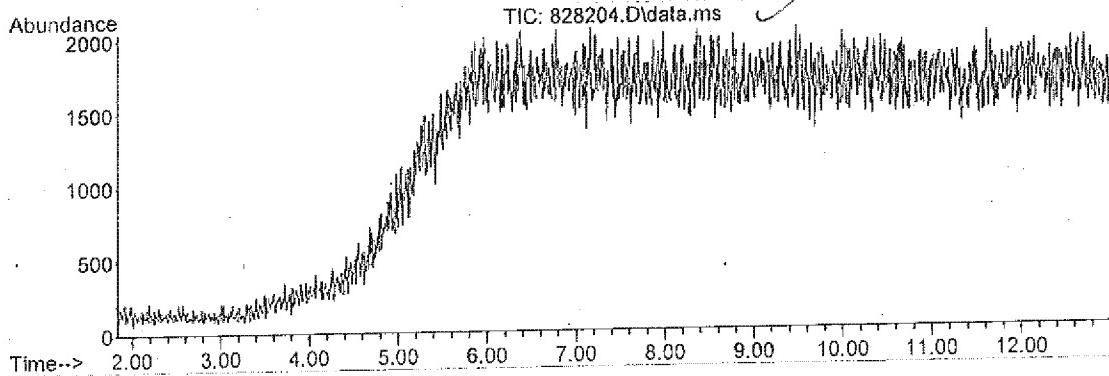
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

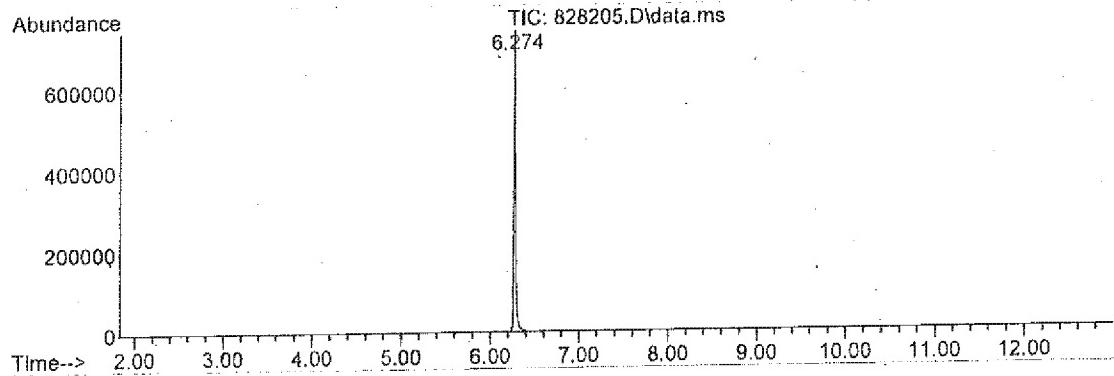
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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6.274	1057260	100.00	100.00
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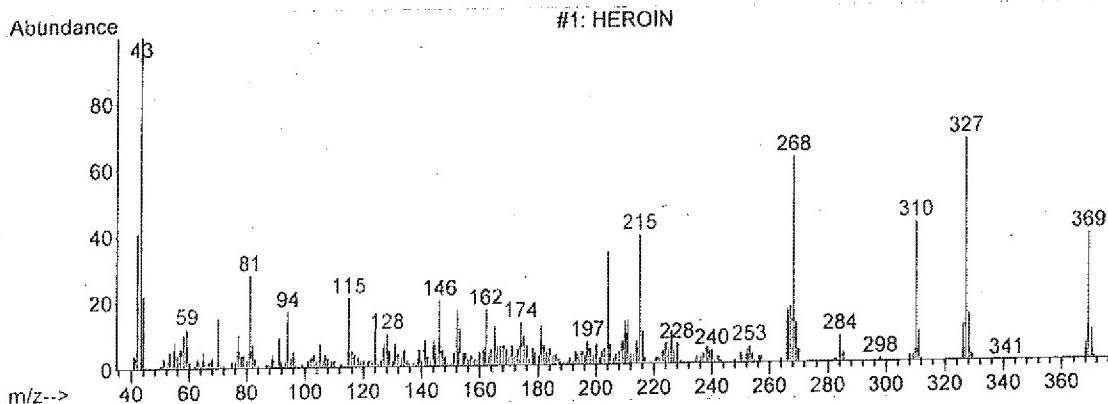
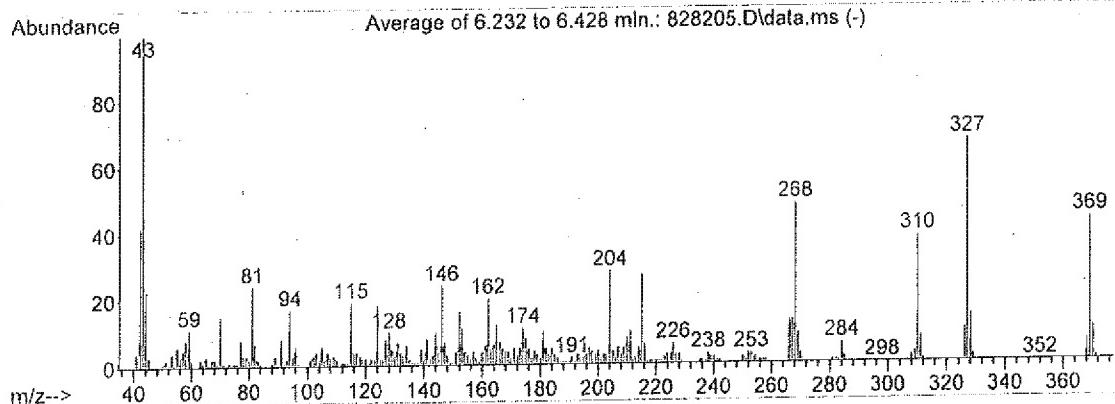
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



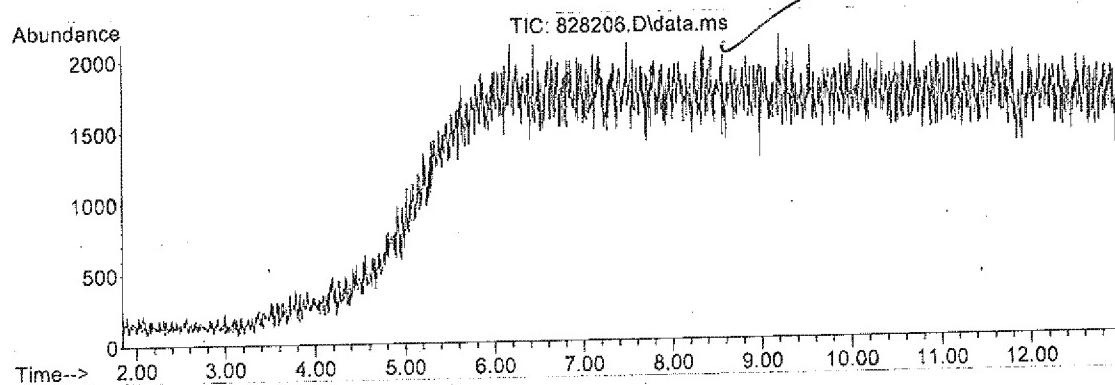
Area Percent / Library Search Report

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Information from Data File:

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Operator : DCS  
Date Acquired : 11 May 2012 12:56  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

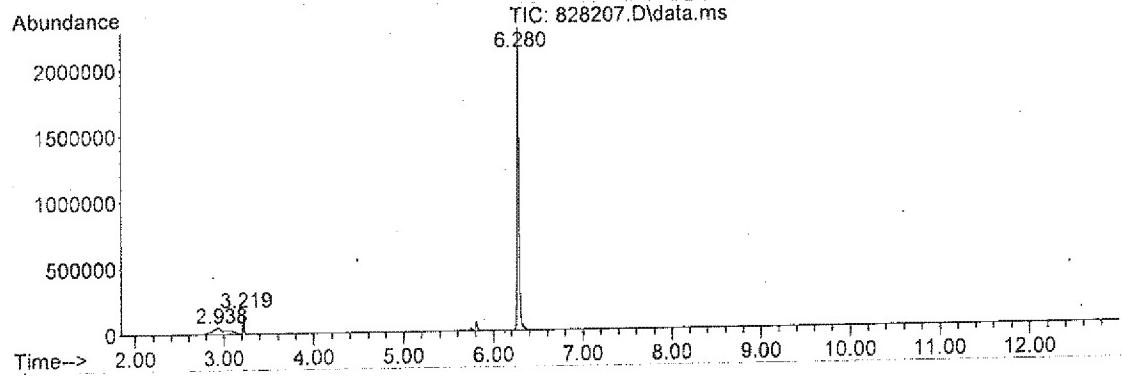
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:11  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



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Ret. Time	Area	Area %	Ratio %
2.938	332454	8.77	10.09
3.219	166065	4.38	5.04
6.280	3293570	86.85	100.00

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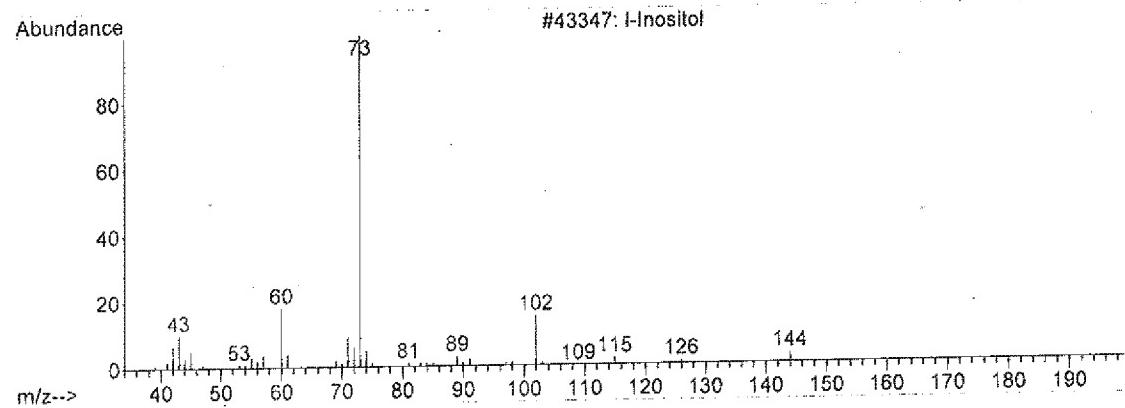
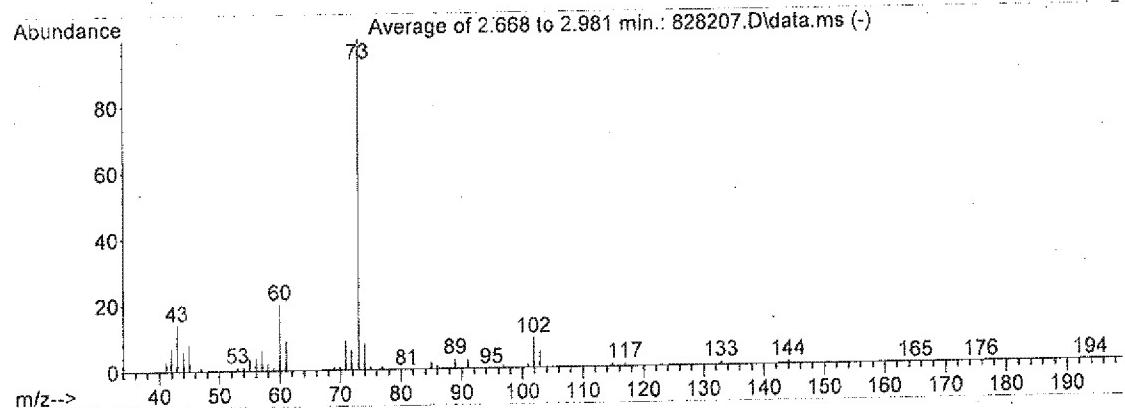
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:11  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.94	C:\Database\NIST05a.L		
		1-Inositol	1000007-49-1	80
		Scyllo-Inositol	000488-59-5	80
		Inositol	006917-35-7	72



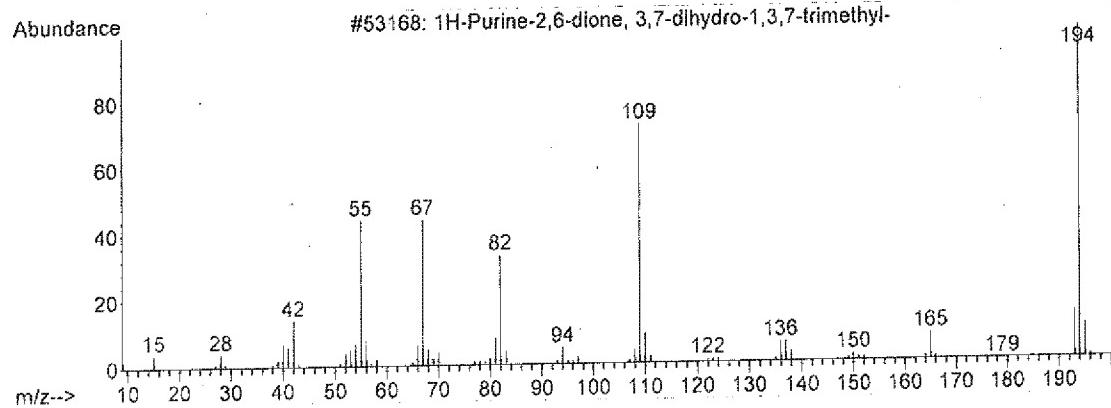
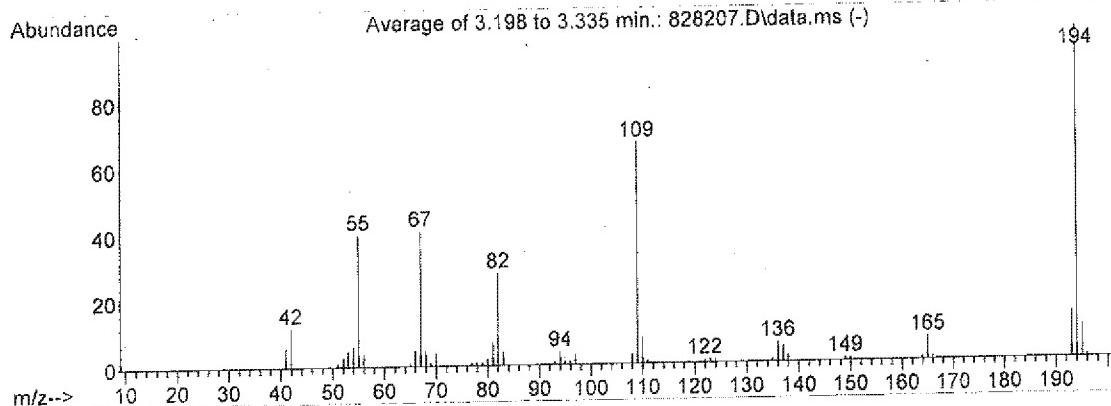
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:11  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.22	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96



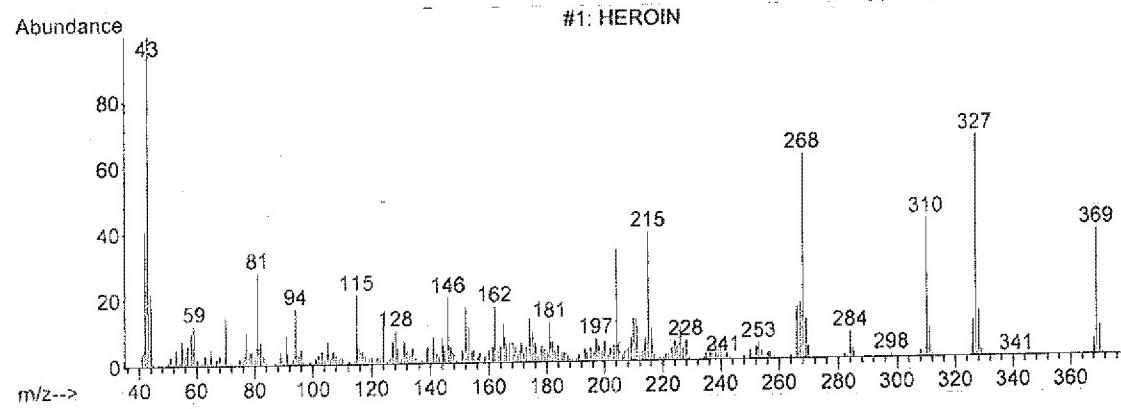
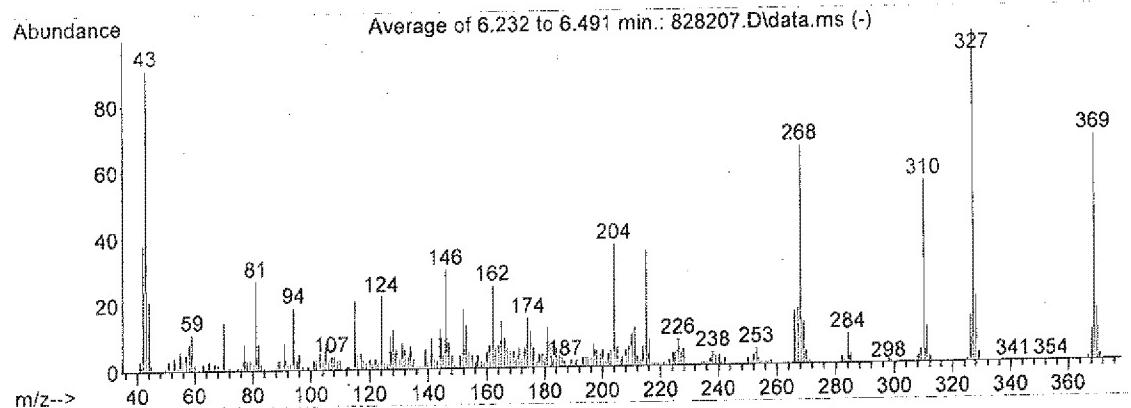
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828207.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:11  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	6.28	C:\Database\SLI.L HEROIN	000561-27-3	99



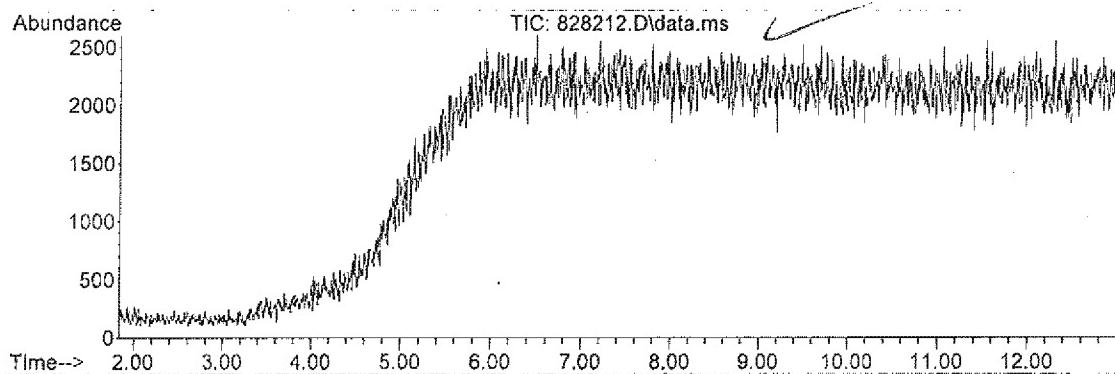
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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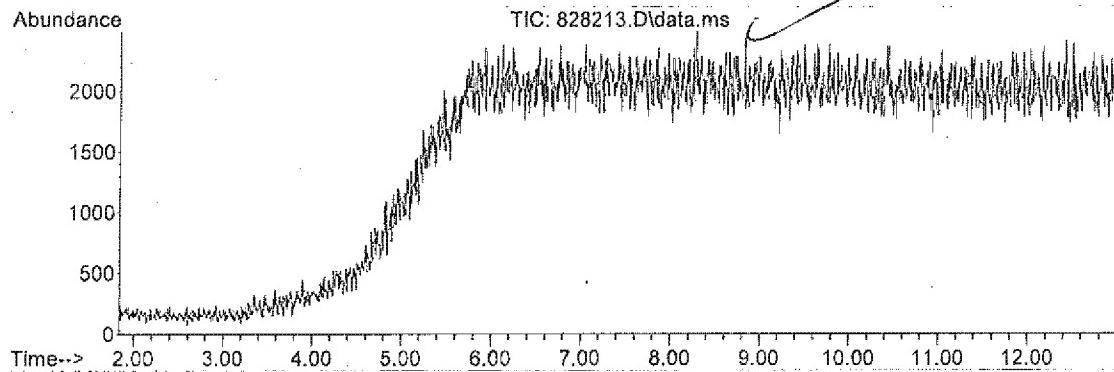
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828213.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:46  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

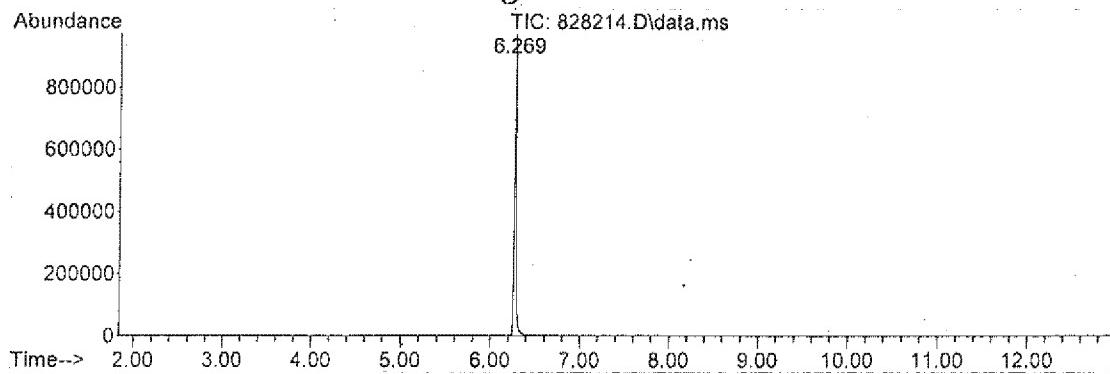
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.269	1320285	100.00	100.00

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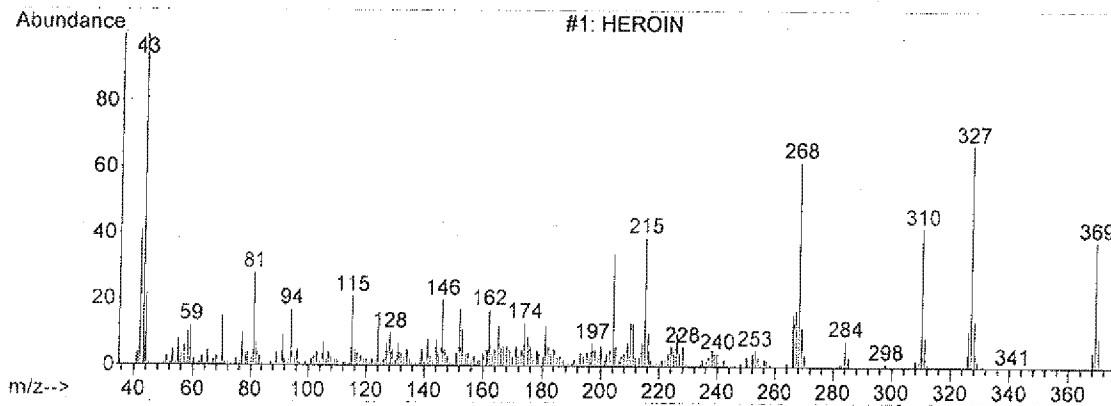
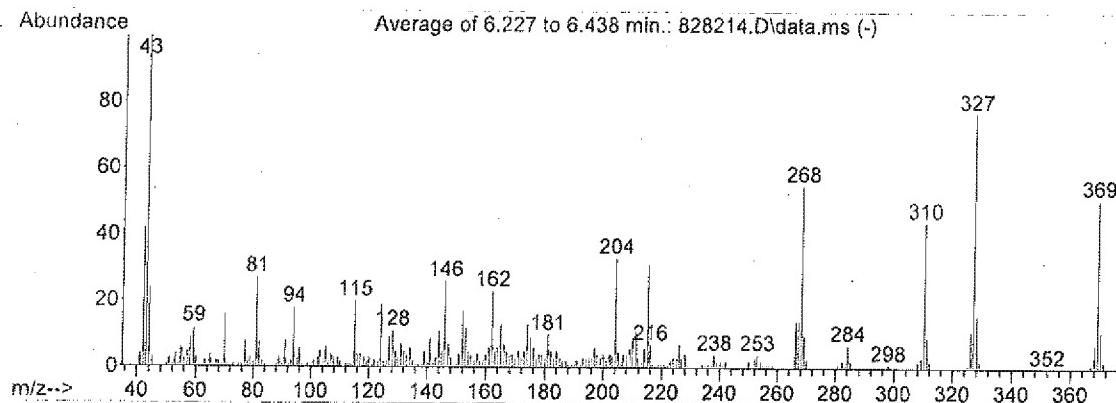
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY BracktonANALYST PLS

No. of samples tested:

Balance OK 5/16/02  
Ohaus 110151057  
Mettler 1119461624

Evidence Wt.

6.7g

## PHYSICAL DESCRIPTION:

Gross Wt ( ): \_\_\_\_\_

Beany chunky substance contained in one clear  
Sealed plastic bag marked with an X contained more  
Sealed Kapak bag marked B08-09715 ASD with Aspartame  
seen also containing an open initialed plastic bag - sample intact ✓  
Pkg. Wt: \_\_\_\_\_  
Net Wt: 0.1279

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) + blue

Marquis + purple

Froehde's + purple

Mecke's + green

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS heroinDATE 5/8/12

## GC/MS CONFIRMATORY TEST 6051112, S

RESULTS heroinMS OPERATOR PLSDATE 5/14/12

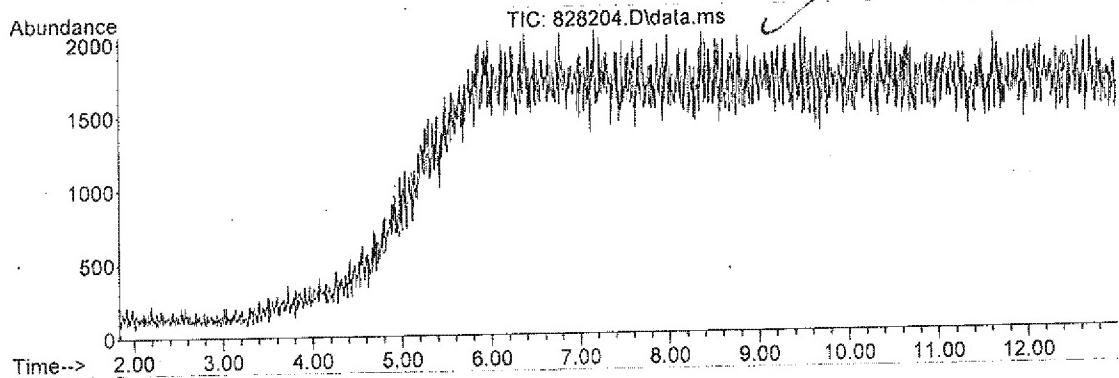
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828204.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

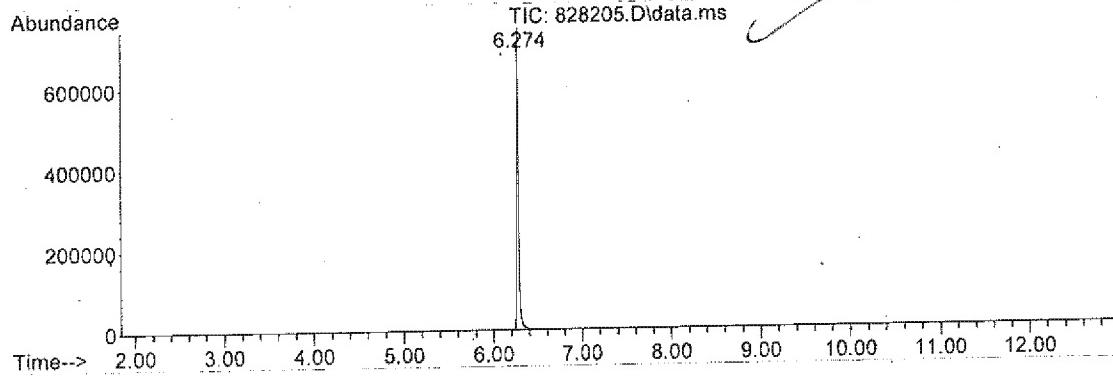
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.274	1057260	100.00	100.00

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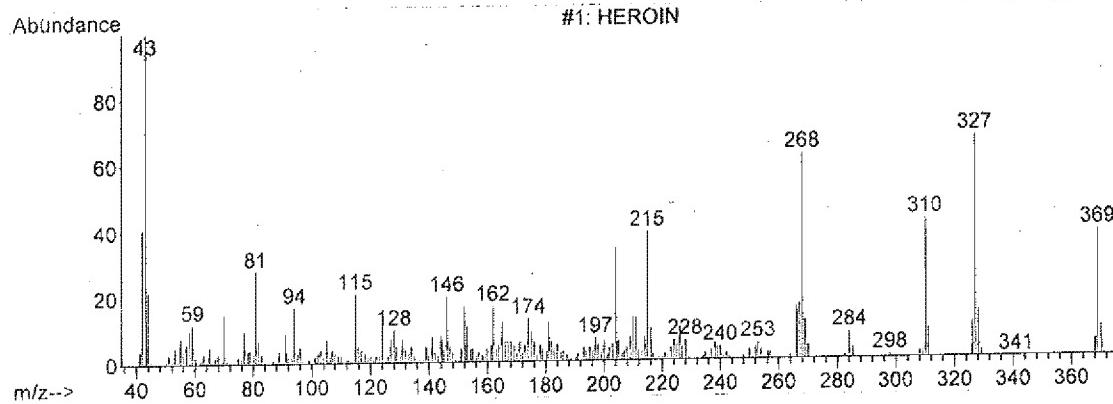
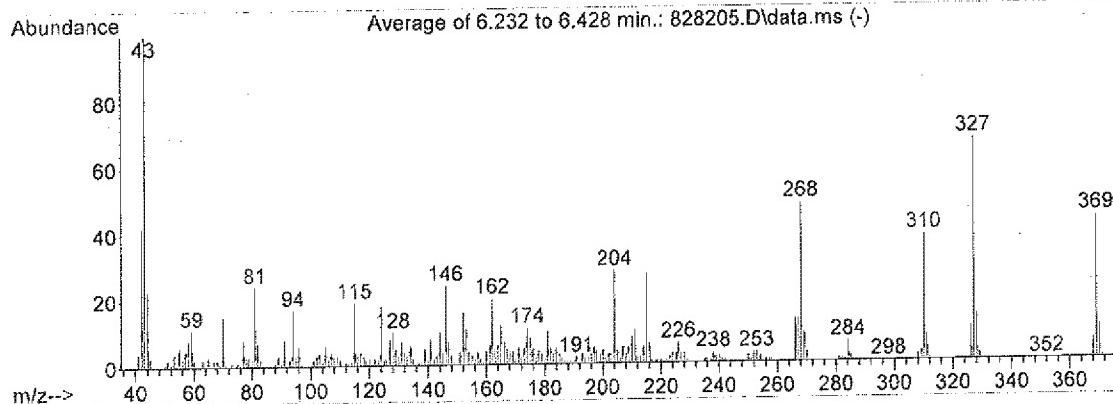
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828205.D  
Operator : DCS  
Date Acquired : 11 May 2012 12:40  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



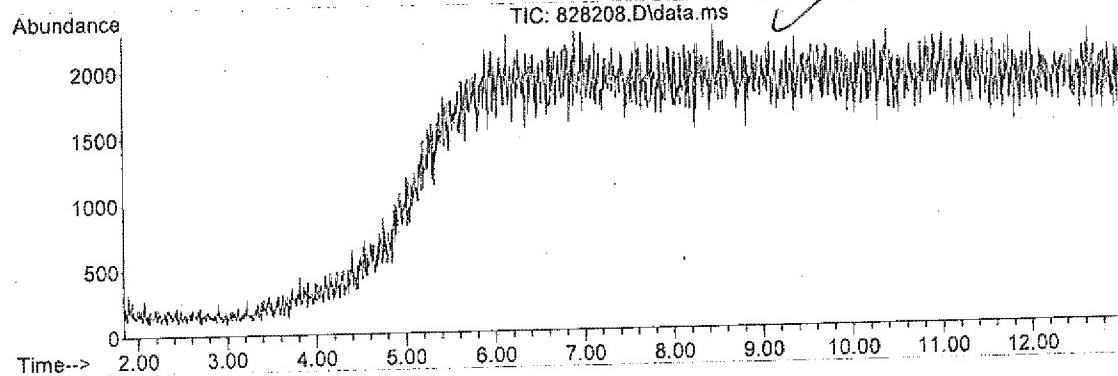
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828208.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:27  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

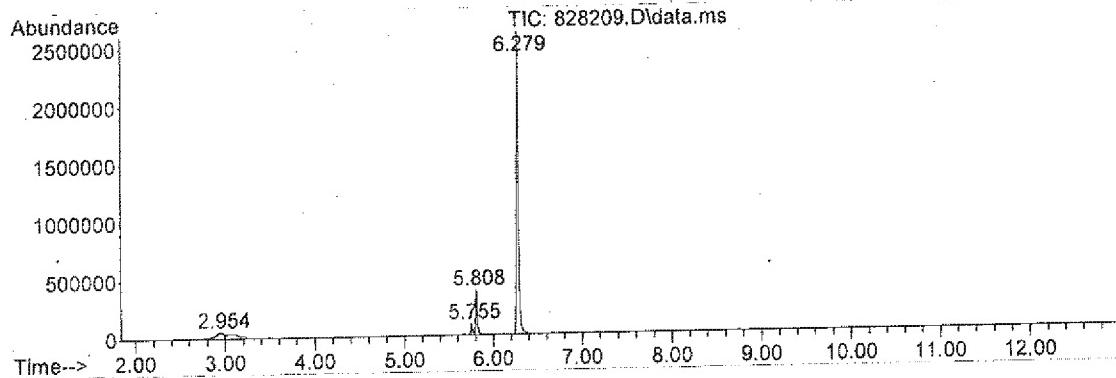
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
2.954	359502	7.15	8.95
5.755	122430	2.43	3.05
5.808	530482	10.55	13.20
6.280	4017956	79.87	100.00

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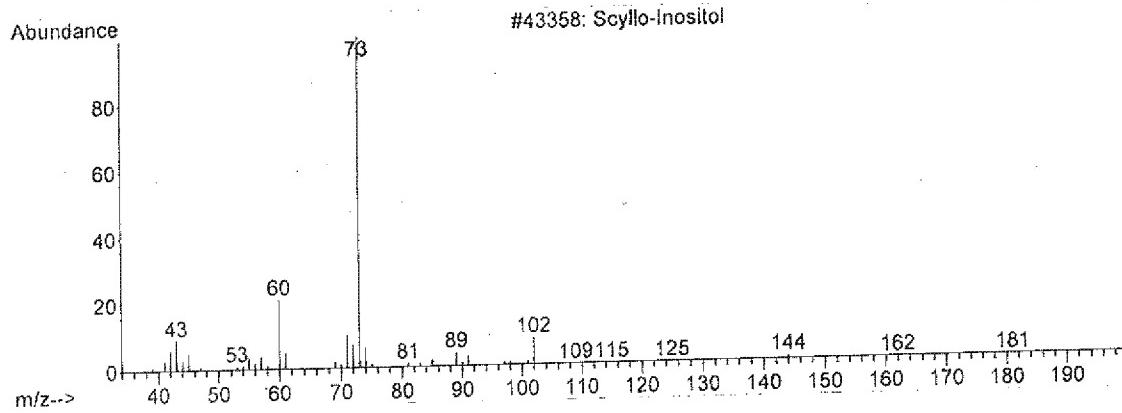
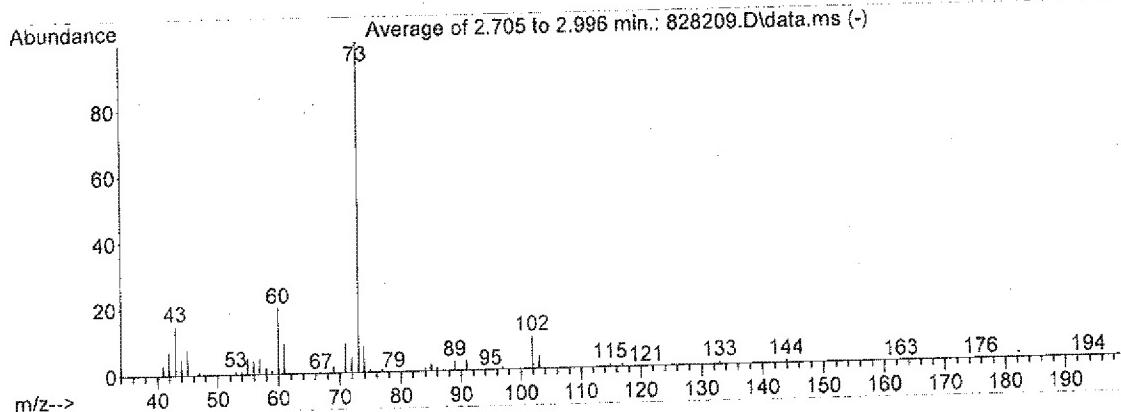
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.95	C:\Database\NIST05a.L		
		Scyllo-Inositol	000488-59-5	86
		Inositol	000087-89-8	80
		Inositol	006917-35-7	78



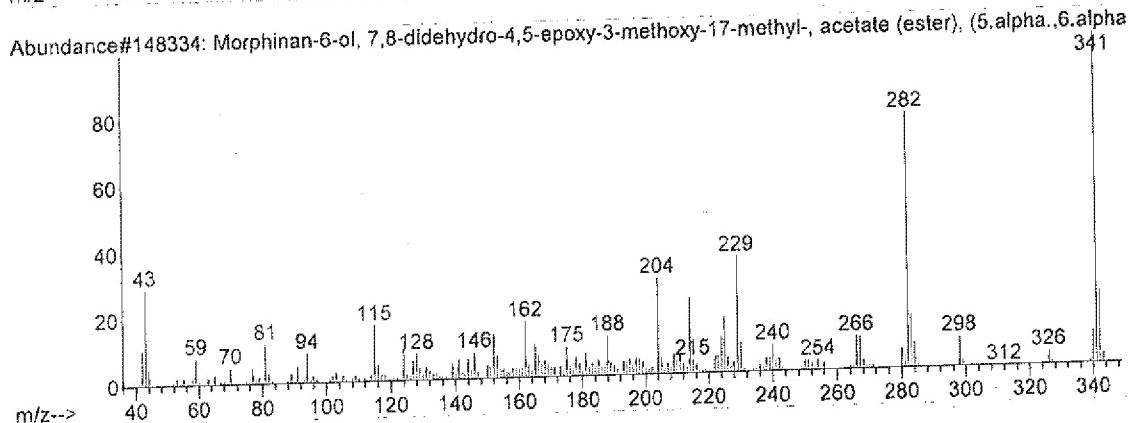
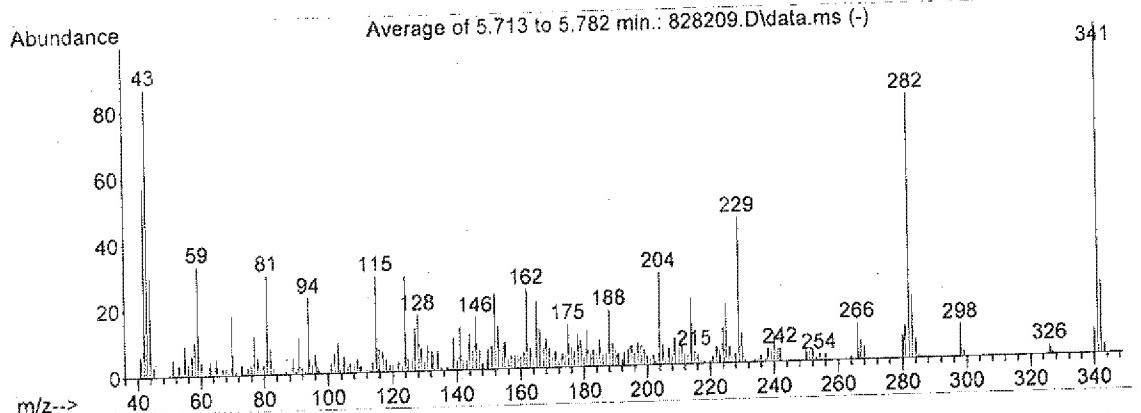
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D  
 Operator : DCS  
 Date Acquired : 11 May 2012 13:43  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 9  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	5.76	C:\Database\NIST05a.L		
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	99
		Acetylcodein	1000153-00-2	94



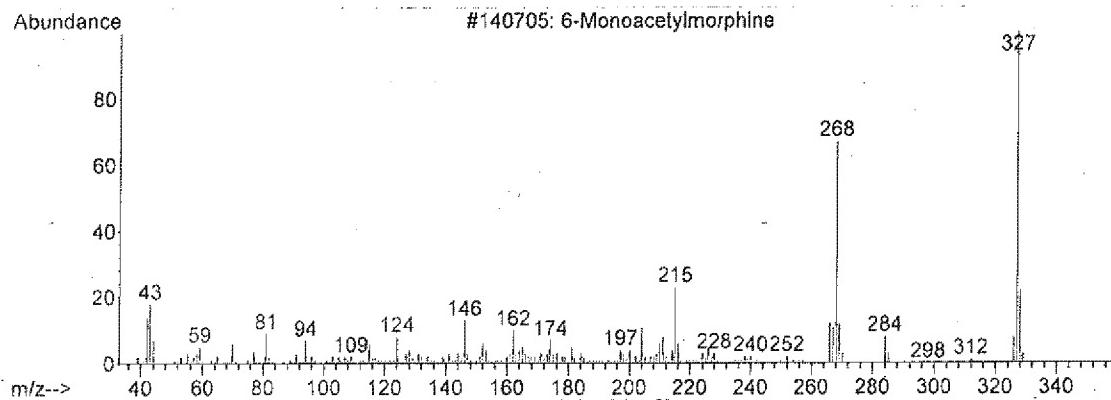
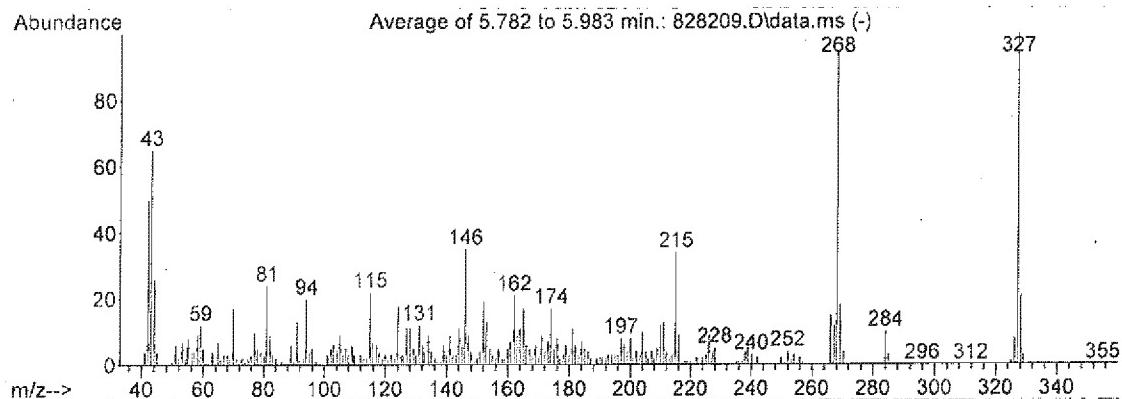
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.81	C:\Database\NIST05a.L		
		6-Monoacetylmorphine	002784-73-8	96
		6-Monoacetylmorphine	002784-73-8	94
		6-Monoacetylmorphine	002784-73-8	93



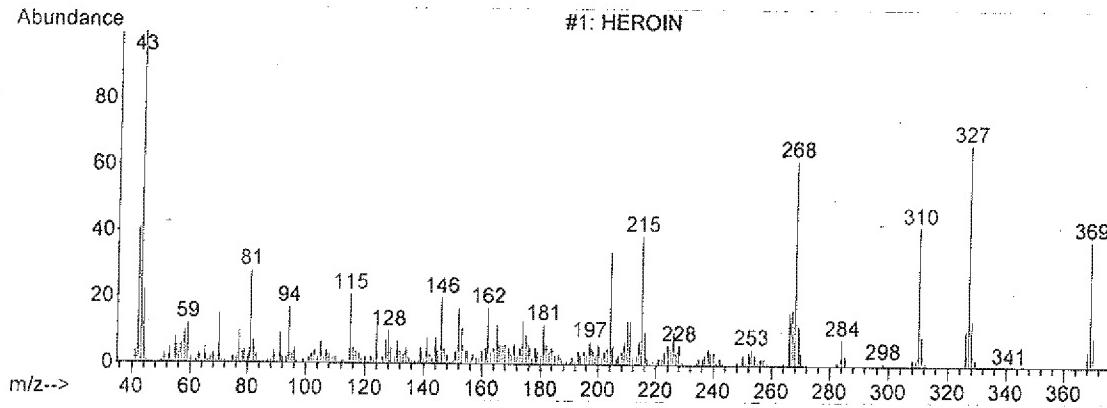
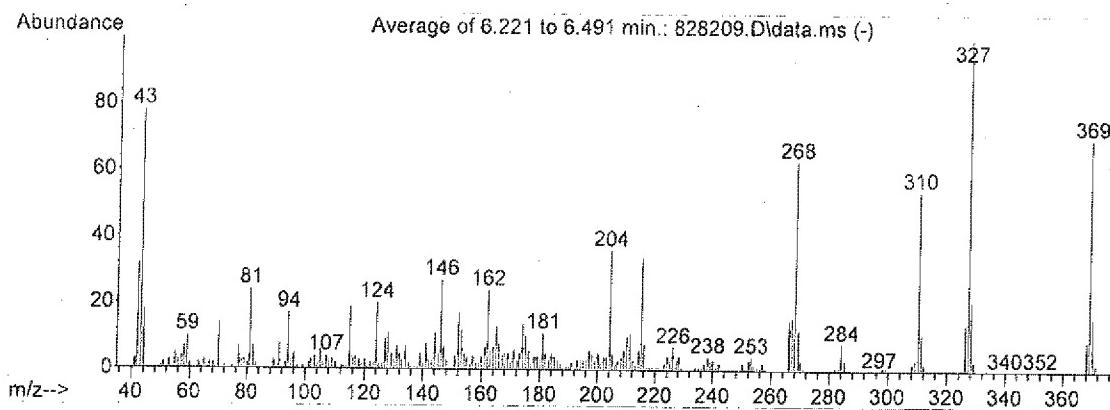
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828209.D  
Operator : DCS  
Date Acquired : 11 May 2012 13:43  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	6.28	C:\Database\SLI.L HEROIN	000561-27-3	99



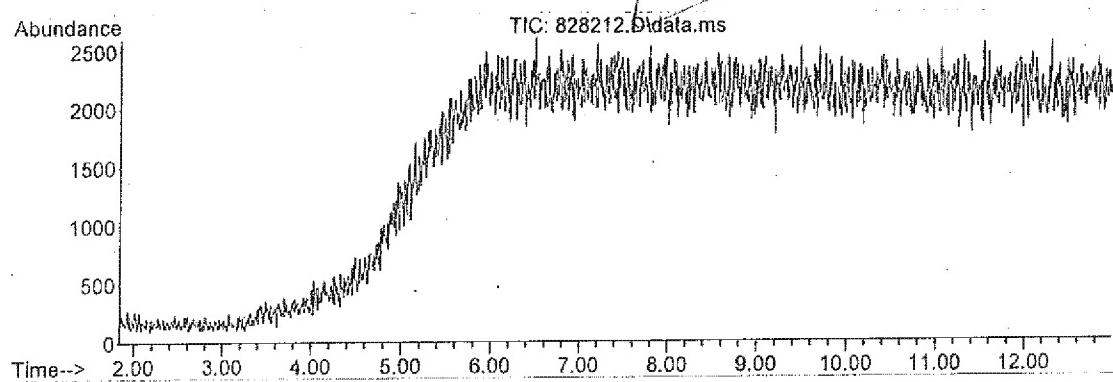
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828212.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

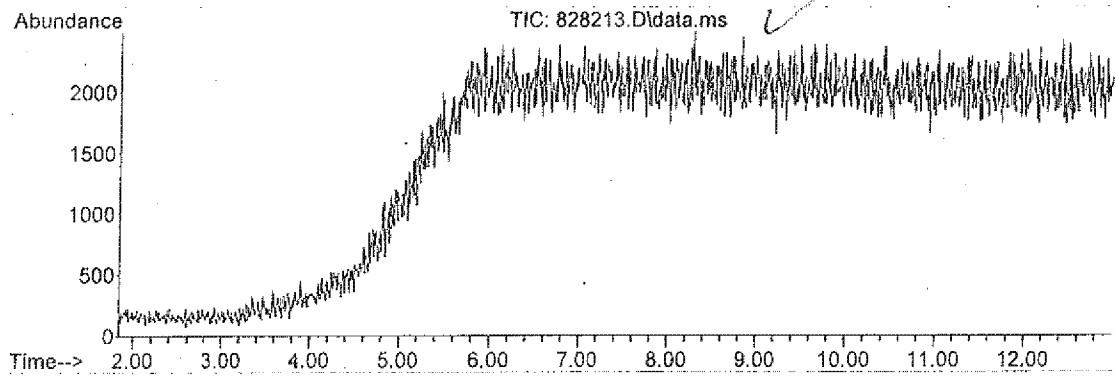
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828213.D  
Operator : DCS  
Date Acquired : 11 May 2012 14:46  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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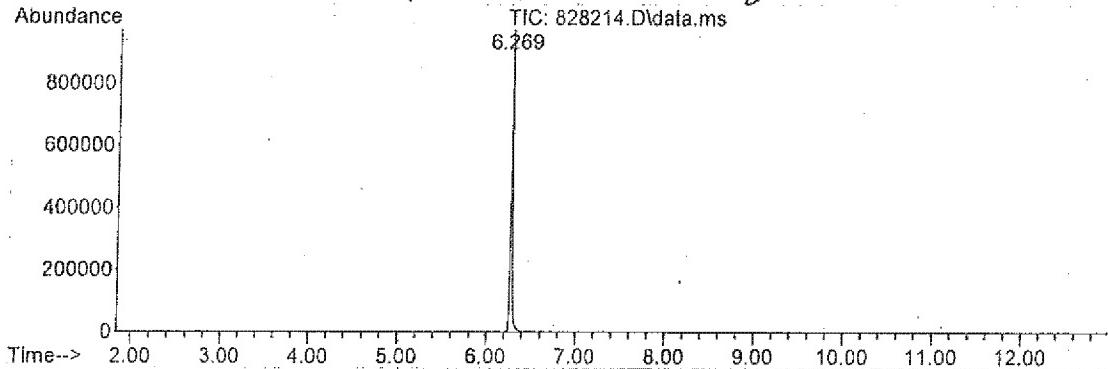
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.269	1320285	100.00	100.00

## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\05\_11\_12\828214.D  
Operator : DCS  
Date Acquired : 11 May 2012 15:01  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99

